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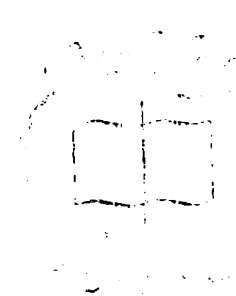
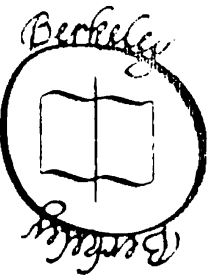
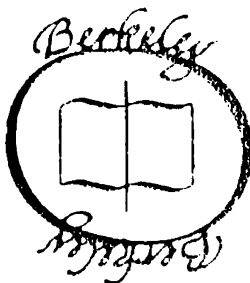
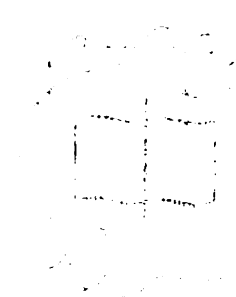
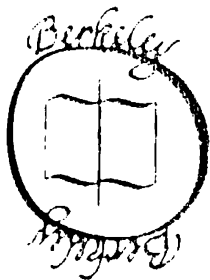
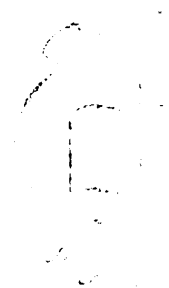
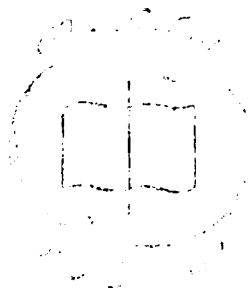
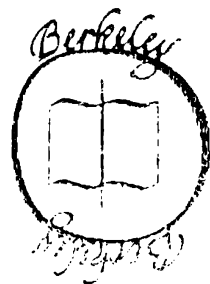
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NUMISMATIC LITERATURE

No. 101

March 1979

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THE AMERICAN NUMISMATIC SOCIETY
NEW YORK



THE AMERICAN NUMISMATIC SOCIETY

Founded 1858 · Incorporated 1865

Broadway Between 155th and 156th Streets
New York, N.Y. 10032

PURPOSES: The Society was founded for the collection and preservation of coins, medals, decorations and paper money and for the investigation of their history and other subjects connected therewith.

MEMBERSHIP: Applications for membership are welcomed from all interested in numismatics. Inquiries regarding membership should be addressed to the Secretary of the Society.

DUES: The annual dues for an Associate Membership are fifteen dollars. Issues of the *Notes and Monographs*, *Museum Notes* and *Numismatic Literature* are distributed to all members.

PUBLICATIONS: The *American Numismatic Society Museum Notes* is a scholarly journal containing articles on numismatic topics. The *Numismatic Notes and Monographs* consist of separately issued publications, each on a single topic. *Numismatic Studies* is a series accommodating works in a larger format. *Numismatic Literature*, published twice each year, is an international abstract bibliography of the current literature in the profession. The Society is also engaged in the systematic publication of its entire Greek coin collection in *Sylloge Nummorum Graecorum: American Numismatic Society*.

MUSEUM: The Society maintains a museum located in uptown Manhattan, New York City, which houses its offices, collections and library. Collections embrace coins of all periods from their inception to modern times, medals and decorations. Selections from its cabinets are on display in an exhibition. The library, consisting of about 25,000 volumes, covers all branches of numismatics.

The museum is open to Members and the public from 9 A.M. to 4:30 P.M. on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays. In addition, the public exhibition is open on Sundays from 1 to 4 P.M. The museum is closed on Mondays and the following holidays: New Year's Day, Lincoln's Birthday, Independence Day, Election Day, Thanksgiving Day, the fourth Friday in November, the fourth Saturday in November, December 24, Christmas Day. The public exhibition is open from 10 A.M. to 4:30 P.M. on the fourth Friday and the fourth Saturday of November.

NUMISMATIC LITERATURE

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THE AMERICAN NUMISMATIC SOCIETY
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UNIVERSITY OF CALIFORNIA

PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions. In this way, the list should become a record of the periodical publications in many fields in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the September 1979 issue of *Numismatic Literature* should be received at the editorial office of the American Numismatic Society, Broadway at 155th Street, New York, N.Y. 10032, not later than May 15, 1979.

PERIODICAL ABBREVIATIONS

<i>AbhBerlin</i>	<i>Abhandlungen</i> . Akademie der Wissenschaften, philosophisch-historische Klasse, Berlin, German Federal Republic.
<i>Acta A</i>	<i>Acta Archaeologica</i> . Copenhagen, Denmark.
<i>AM</i>	See <i>MDAI(A)</i> .
<i>AMusPorol</i>	<i>Acta Musei Porolissensis</i> . Muzeul de Istorie și Artă, Zalău, Rumania.
<i>ANSNS</i>	See <i>NS</i> .
<i>ArchCl</i>	<i>Archeologia Classica</i> . Università di Roma, Istituto di Archeologia, Rome, Italy.
<i>ARSRMemSectȘtiințIst</i>	<i>Academia Republicii Socialiste România, Memoriile Secției de Științe Istorice</i> . Series IVA. Bucharest, Rumania.
<i>AS</i>	See <i>AnatStud</i> .
<i>AthMitt</i>	See <i>MDAI(A)</i> .
<i>Augur</i>	<i>The Augur</i> . Biblical Numismatic Society, Beverly Hills, California, U.S.A.
<i>BMQ</i>	<i>British Museum Quarterly</i> . London, England.
<i>BSA</i>	See <i>AnnBSArchAth</i> .
<i>BullAIÉtSEEur</i>	<i>Bulletin de l'Association Internationale des Études du Sud-Est Européen</i> . Bucharest, Rumania.
<i>CercetNum</i>	<i>Cercetări Numismatice</i> . Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.
<i>CreștPatrMuzBul</i>	<i>Creșterea Patrimoniului Muzeal. Buletin</i> . Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.
<i>Ialomița</i>	<i>Ialomița</i> . Comitetul de Cultură și Educație Socialistă al Județului Ialomița, Slobozia, Rumania.
<i>JAIH</i>	<i>Journal of Ancient Indian History</i> . University of Calcutta, Department of Ancient Indian History and Culture, Calcutta, India.
<i>JAS(Bengal)</i>	See <i>JAS(Calcutta)</i> .
<i>JIAN</i>	<i>Journal International d'Archéologie Numismatique</i> . Athens, Greece.
<i>JRAS(Bombay)</i>	<i>Journal of the Bombay Branch of the Royal Asiatic Society</i> . Bombay, India.

PERIODICAL ABBREVIATIONS

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JRSAI	<i>Journal of the Royal Society of Antiquaries of Ireland.</i> Dublin, Ireland.
MadrMitt	<i>Madri der Mitteilungen.</i> Deutsches Archäologisches Institut, Abteilung Madrid, Heidelberg, German Federal Republic.
MDAI(A)	<i>Mitteilungen des Deutschen Archäologischen Instituts, Athenische Abteilung.</i> Berlin, German Federal Republic.
MDAI(M)	See <i>MadrMitt</i> .
Musée Neuchâtelois	<i>Musée Neuchâtelois.</i> Colombier, Switzerland.
Numogram	<i>Numogram.</i> Society for International Numismatics, Santa Monica, Calif., U.S.A.
NumStockholm	<i>Numismatica Stockholmiensia. Annual Reports and Acquisitions of the Royal Coin Cabinet, National Museum of Monetary History.</i> Stockholm, Sweden.
ONSN	<i>Oriental Numismatic Society Newsletter.</i> Reading, England.
Suceava	<i>Suceava. Anuarul Muzeului Județean.</i> Suceava, Rumania.
TransSStaffsArchHistSoc ZDMG	Formerly <i>TransLichSStaffsArchHistSoc.</i> <i>Zeitschrift der Deutschen Morgenländischen Gesellschaft.</i> Wiesbaden, German Federal Republic.
ZfN	See <i>ZNum</i> .
ZPE	<i>Zeitschrift für Papyrologie und Epigraphik.</i> Bonn, German Federal Republic.

A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions.

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GENERAL

1 ARNOLD. PAUL. Jahresberichte des Münzkabinetts Dresden 1972-1975. *Beiträge und Berichte der Staatlichen Kunstsammlungen Dresden 1972-1975* (Dresden, n.d.) pp. 411-29 illus.

The annual reports offer a survey of the scientific and curatorial accomplishments, exhibitions, accessions, additions to the library, hoards acquired, publications and annual lectures. The hoards excavated in 1972 included one of 641 bracteates discovered at Pirna-Copitz and one of 606 groats found at Mutzschen. The groat hoard spanned the period 1369-1428 under the margraves of Meissen and landgraves of Thuringia.

(Author)

2 BELL, MARTIN. Excavations at Bishopstone, East Sussex (1967-75). *Sussex ArchColl* Vol. 115 (1977) pp. 1-293, 21 pls. 111 figs. 22 tabs.

Two possibly potin coins were found in an Iron Age pit (p. 68). Nine second- and third-century A.D. Roman coins were discovered (p. 187). Identifications were made by Richard Reece.

(E. Marles)

3 BELLONI, GIAN GUIDO. *Gabinetto Numismatico*. Milan, Electra 1977. 2 vols. 401 pp. illus.

A complete catalogue is given of the Milan Coin Cabinet housed in the Castello Sforzesco. The listing comprises 107 Greek, 665 Roman (both Republican and Imperial) (Vol. 1) and 386 Italian coins (Vol. 2) with the latter following the arrangement of the *Corpus Nummorum Italicorum*. A bibliography and an index of names and mints are added.

(Mark M. Salton)

4 BENDALL, SIMON. Some Numismatic Slang and Cant of the Late 18th Century. *NCirc* Vol. 85 No. 11 (Nov. 1977) pp. 490-91.

Sixty-one numismatic definitions taken from *A Classical Dictionary of the Vulgar Tongue* of 1788 are discussed.

(Author)

5 BENZON, GORM. *De fandens penge* [The devil's money]. Copenhagen, Kreditforeningen Danmark 1978. 109 pp. illus.

The folklore of money is treated.

(Jørgen Steen Jensen)

6 BERNAREGGI, ERNESTO. Struttura economica e monetazione del regno longobardo. *QTicNumAntClas* Vol. 5 (1976) pp. 331-76 illus.

The economy of the Longobard region was predominantly agricultural, with some industrial and craft production. Trade was based on use of coins. According to sources there were three gold coin denominations, of which only the tremissis is known to exist. Characteristics and development of coinage differed in the two parts of the kingdom, Padania and Tuscia. Small change consisted, up to the seventh century, of imitations of Byzantine silver coins or their fractions, preserved in large quantities, and later on of Longobard silver coins.
(Sara Sorda)

7 BERTINI, V. Nella monetazione in acmonital furono usati due tipi differenti di punzone. *BollN* Vol. 7 No. 3 (June-July 1970) pp. 11-15 illus.

8 BIRÓÉ SEY, KATALIN and GEDAI, ISTVÁN. *Coins and Medals.* Magyar Helikon, Corvina 1973. 46 pp. illus.

9 British Museum. Dept. of Coins and Medals. Notable Acquisitions, 1969. *BMQ* Vol. 34 Nos. 3-4 (1970) p. 185.

10 BURGHARDT, ANTON. *Soziologie des Geldes und der Inflation.* Graz, Hermann Böhlau 1977. 142 pp.

The social aspects of the medium of money are discussed. The differences between monetary sociology and inflationary sociology are dealt with. Monetary sociology pictures money as an instrument with social relevance, whereas inflationary sociology recognizes money as an agent of interaction between financial and non-financial processes.

(Bernhard Koch)

11 BUTTREY, THEODORE V. The Coins. *Excavations at Carthage 1975 Conducted by the University of Michigan* Vol. 1. Edited by J.H. Humphrey (Tunis, Institut National d'Archéologie et d'Art/American Schools of Oriental Research/Cérès 1976) pp. 157-97 illus.

The coins catalogued are 8 Greek, 180 Roman, 64 Vandal, 89 Byzantine (and 3 seals), 67 Roman, Vandal or Byzantine, 2 modern Tunisian, 1 unidentifiable modern token, 7 lead pieces and 198 unidentifiable issues.

- 12 CAPPELLI, REMO. *Monete antiche e moderne* (I documentari No. 68). Novara, Istituto Geografico de Agostini 1974. 64 pp. illus.
- 13 CASADO LÓPEZ, MARIA PILAR. El I congreso nacional de numismática. *Acta Num* Vol. 3 (1973) pp. 295-304.
- 14 CASPAR, HELMUT. "In meiner Müntz schlag ich gericht..." *Münztechnik auf historischen Bilddokumenten*. (Numismatische Beiträge Offprint No. 1). Berlin, Fachgruppen Numismatik Kulturbund der DDR 1974. 98 pp. illus.
- 15 CIONI LISERANI, ELISABETTA. La collezione dei sigilli del Museo Civico di Siena. *AIIN* Vols. 21-22 (1974-75, publ. 1977) pp. 155-70 illus.
- The formation of the Museum's seal collection is discussed and a list of examples from the collection is presented. (Sara Sorda)
- 16 CLAVERIA, FEDERICO. Algunas monedas interesantes de mi colección. *GacNum* No. 19 (Dec. 1970) pp. 33-35 illus.
- 17 CLUTE, STANLEY. Major Financial Echoes in the Pauline Letters. *Augur* Vol. 1 No. 8 (Sept. 1977) pp. 30-32; No. 9 (Oct. 1977) pp. 35-36 illus.
- The major financial themes echoed in the letters of St. Paul are outlined. (Mel Wacks)
- 18 COCCHI ERCOLANI, EMANUELA. I rinvenimenti monetali in territorio ravennate. *Corsi di cultura sull'arte ravennate e bizantina, Ravenna 1976* (Ravenna, Longo, n.d.) pp. 195-207 illus.
- The finds made in the triangle of Valli di Comacchio to Faneza to Cesenatico are dateable between the fourth century B.C. and the fourth century A.D. Bibliographic information is presented. (Sara Sorda)
- 19 *Coins and the Archaeologist* (British Archaeological Reports No. 4). Edited by John Casey and Richard Reece. London, Institute of Archaeology 1974. 211 pp. illus.

The papers are the result of a two-day discussion held in London in March 1973.

20 COLLANTES VIDAL, ESTEBAN. Condiciones de la adquisición por el Ayuntamiento de Sevilla de la Colección Mateos Gago. *GacNum* No. 12 (March 1969) pp. 26-29.

21 COLLANTES VIDAL, ESTEBAN. Una gran figura de la numismática española, Don Antonio Delgado. *GacNum* No. 14 (Sept. 1969) pp. 19-22.

22 DEVINE, JOHN. *Detecting Counterfeit Gold Coins. Book 2.* Newbury Park, Calif., Heigh-ho 1977. 268 pp. illus.

23 DIACONESCU, PETRU. Cercetări arheologice de teren în zona satului Cătunu [Archaeological research on the ground in the zone of the village of Cătunu]. *Valachica* Vol. 7 (1975) pp. 79-84.

Tetradrachms of Macedonia Prima (p. 82) and Roman Republican denarii (p. 80) are mentioned. (Bucur Mitrea)

24 DOMINGO FIGUEROLA, LUIS. Los diez mejores ejemplares de cada colección. *GacNum* No. 21 (June 1971) pp. 9-24 illus.

25 DOMINGO FIGUEROLA, LUIS. Falsificación moderna de monedas. *GacNum* No. 10 (Sept. 1968) p. 13 illus.

26 EBERHARDT, JOSEF. *Olympiamünzen der Neuzeit und Antike; Münzenbeschreibung, Medaillen, und Katalog.* Berlin, Erich Pröh 1971. 82 pp. illus.

27 ESTY, WARREN. Estimation of the Number of Dies Used in a Coinage When the Sample Has Few Duplicates. *NCirc* Vol. 86 No. 6 (June 1978) p. 302.

An estimator and a confidence interval for the true number of dies used in a coinage are given for samples in which relatively few dies are duplicated. (Author)

28 FICHES, JEAN-LUC; DEPEYROT, GEORGES and RICHARD, J.C.M. Les découvertes monétaires de l'oppidum d'Ambrussum (Ville-telle, Hérault). *Bulletin de l'École Antique de Nîmes* N.S. Vols. 11-13 (Nîmes 1976-78) pp. 111-41.

A catalogue of new discoveries at Ambrussum includes 142 issues dating from the third century B.C. to the fourth A.D. and studies all the coins found between 1968 and 1976. (Authors)

29 GALSTER, GEORG and MALMER, BRITA S. Bengt Thordeman 85 år [The 85th birthday of Bengt Thordeman]. *NNUM* No. 5 (Oct. 1978) pp. 82-84.

30 GALSTER, GEORG and CHRISTIANSEN, ERIK. Rudi Thomsen 60 år [Rudi Thomsen's 60th birthday]. *NNUM* No. 4 (Aug. 1978) pp. 58-61.

A numismatic bibliography of Thomsen is included. (Jørgen Steen Jensen)

31 GEDAI, ISTVÁN; BIRÓNÉ SEY, KATALIN and HÉRI, V. Éremtár [Department of coins and medals]. *A Magyar Nemzeti Múzeum. Megjelent a Múzeum alapításának 175. évfordulójára* [The Hungarian National Museum. Published for the 175th anniversary of the Museum]. (Budapest, Corvina 1977) pp. 271-93 tabs. In Hungarian, English, German and Russian editions.

The history of the Department of Coins and Medals and its most distinguished acquisitions is presented. (István Gedai)

32 GEDAI, ISTVÁN. Zavarok a pénztörténeti kifejezéseknél [Disorders in terms of coinage]. *Bankszemle* [Review of the Bank] Vol. 22 No. 9 (Budapest 1978) pp. 48-50.

Information on the terms *obverse* and *reverse* and on the phrase *coin money* is presented. (Author)

33 GEORGIEVA, SONIA and VELKOV, VELIZAR. *Bibliografiâ na b'lgarskata arkheologiâ (1879-1966)* [Bibliography of Bulgarian archaeology, 1879-1966]. 2nd rev. ed. Sofia, B'lgarska Akademika na Naukite 1974. 477 pp.

Numismatics are noted on pp. 266-308.

34 GIARD, JEAN-BAPTISTE. L'illusion du portrait. *Bulletin de la Bibliothèque Nationale* No. 1 (Paris, March 1978) pp. 29-34 illus.

The evolution of the art of portraiture on coins under the pressure of social conventions is studied. The early imperial portraits were mixtures of realism and idealism. With the advent of the Tetrarchy the portraits became hieratic. Only in the second half of the fourteenth century did the coin portrait become the image of an individual. (L. Lotringer)

35 GLODIARU, IOAN. *Relații comerciale ale Daciei cu lumea elenistică și romană* [The commercial relations of Dacia with the Hellenistic and Roman world]. Cluj, Dacia 1974. 393 pp. 49 pls., maps. German summary.

Coins are treated on pp. 251-300.

36 GÖBL, ROBERT. *Antike Numismatik*. Munich, Battenberg 1978. 2 vols. Vol. 1: 284 pp. Vol. 2: 286 pp. 176 pls. 19 tabs., map.

The treatment of the whole field of ancient numismatics comprises an introduction and chapters on coins (basic terms and terminology), coin history, monetary history, methodology, and practical hints. The material is divided into the following parts: Greek coins, Rome (Republican, Imperial, Byzantine), Iran, East Iran, India, China, and Axum and includes related topics from premonetary forms of exchange to the seventh and eighth centuries A.D. in Europe and Asia respectively. Ca. 3,700 coins on 176 plates cover the typology and development of coinage in antiquity. They are arranged in didactically composed sets and include a number of coins rarely found in literature. A bibliography of more than 2,500 titles, descriptions of illustrated coins and tables on scripts, diagrams and sketches, measures and dates are added. (Author)

37 GOLENKO, KONSTANTIN V. Nördliches Schwarzmeergebiet (Sarmatia Europea, Chersonesus Taurica, Bosporus Cimmerius). *Chiron* Vol. 5 (1975) pp. 497-642.

A descriptive bibliography of 585 items from the numismatic literature for the area is presented. (H. Bartlett Wells)

38 GRELLA, CONSALVO. La raccolta numismatica "Zigarelli" nel Museo Irpino. *Economia Irpina* Vol. 1 (Avellino 1973) p. 17 illus.

The collection comprises 132 pieces of local provenance but without indication of find spot. There are silver and bronze examples of mints of Greece, Magna Graecia and Sicily, and Siculo-Punic, Roman (aes grave) Republican and Imperial and Byzantine issues. (Sara Sorda)

39 GRIERSON, PHILIP. *Les monnaies* (Typologie des sources du moyen âge Pt. 21). Turnhout, Belgium, Brepols 1977. 49 pp.

The sources, nature and limitations of numismatics in the context of mediaeval studies are discussed. (Author)

40 GUADAN, ANTONIO MANUEL de. Las equivalencias monetarias del Mediterráneo oriental en el periodo 1436-1440. *Acta Num* Vol. 3 (1973) pp. 149-61 illus.

41 GUERRERO URIARTE, ANTONIO. *El gabinete numismático de Lérida*. Lérida, Instituto de Estudios Ilerdenses 1976. 66 pp. illus.

The contents of the Cabinet are noted. (Leandre Villaronga)

42 GUEY, JULIEN and CARCASSONNE, C. Coins de droit et de revers. Étude descriptive d'un échantillon. *RN Ser. 6* Vol. 12 (1970) pp. 7-32 tabs., diags.

43 HAFFNER, SYLVIA. *Judaic Tokens and Medals*. Edited by Nathan Sobel. New York, American Israel Numismatic Association 1978. 402 pp. illus.

44 HOLMES, NICHOLAS. Excavations South of Edinburgh High Street, 1973/4. Appendix F. The Coins. *Proc Soc Antiq Scotland* Vol. 107 (1975-76, publ. 1978) pp. 214-16.

Thirty-two coins, four jetons and nine unidentifiable fragments were found. The range of coin types represented indicates the probability of a more or less continuous use of the site from mediaeval times to the twentieth century with few of the coins of more than small-change value, even at their date of issue. (Author)

45 ILIESCU, OCTAVIAN. Însemnătatea operei științifice a profesorului Constantin Moisil [The importance of the scientific work of Professor Constantin Moisil]. *ARSRMemSecȘtiințIst* Vol. 1 (1975-76, publ. 1978) pp. 171-78. French summary.

The contribution of Constantin Moisil to the development of numismatic research in Rumania is dealt with. (Bucur Mitrea)

46 IRIGOYEN, DOMINGO de. Los diez mejores ejemplares de cada colección. *GacNum* No. 22 (Sept. 1971) pp. 36-42 illus.

47 KAPOSSY, BALÁZS. Abteilungen für Münzen und Medaillen. Tätigkeitsbericht. *JbBernHistMus* Vols. 49-50 (1969-70) pp. 519-23 illus.

48 KLEINER, FRED S. *Mediaeval and Modern Coins in the Athenian Agora* (Excavations of the Athenian Agora Picture Book No. 18). Princeton, American School of Classical Studies at Athens 1978. 32 pp. illus.

A sequel volume to *Greek and Roman Coins in the Athenian Agora* (see NL 96-22) presents a short history of coins in Athens from the fourth century to the present based on finds from the American excavations in the agora. Late Roman, Byzantine, Frankish, Venetian, Turkish, French and Greek coins and hoards are discussed. (Author)

49 KLIMPERT, RICHARD. *Lexikon der Münzen, Masse, Gewichte, Zählarten, und Zeitgrößen aller Länder der Erde* [Berlin 1896] Reprinted. Graz, Akademische Druck- und Verlagsanstalt 1972. 429 pp.

50 KOCH, BERNHARD. Jagddarstellungen auf Münzen und Medaillen. *Ausstellungskatalog des Niederösterreichischen Landesmuseums* (Vienna 1978) pp. 51-55 illus.

The Lower Austrian regional exhibition of 1978 at Marchegg castle was devoted to hunting—past and present. Hunting pictures were and still are favored topics for coins and medals as can be seen by examples dating from antiquity to the present. (Author)

51 KOTLIÁR, N.F. *Numizmatichni slovník* [Numismatic vocabulary]. Lvov, Vidavnistvo L'vivs'kogo Universitety 1971. 147 pp. 52 pls.

- 52 KOTLIAR, N.F. *Shukachi i doslidniki skarbiv* [The search for and examination of hoards]. Kiev, Naukova Dumka 1971. 132 pp. 16 pls.
- 53 KÜTHMANN, HARALD and GRASSER, WALTER. *Olympische Spiele auf Münzen und Medaillen. Ausstellung im Rahmen des offiziellen Kunstprogramms für die Spiele der XX. Olympiade, München* 1972. Munich, Stadtparkasse 1972. [30] pp. illus.
- 54 LAFaurie, JEAN. Contribution à l'étude du poids réel des monnaies. *BSFN* Vol. 25 No. 2 (Feb. 1970) pp. 491-93.
- 55 MACALUSO, ROSALIA. Storia degli studi di numismatica antica in Sicilia. *Sicilia Arch* Vol. 10 No. 35 (Dec. 1977) pp. 42-53 illus.
- Works by V. Mirabella, P. Carrera, V. Amico, G. Logoteta and S. Landolina are discussed. (Sara Sorda)
- 56 McCUSKER, JOHN J. *Money and Exchange in Europe and America, 1600-1775. A Handbook*. Chapel Hill, University of North Carolina 1978. 367 pp. illus., tabs.
- 57 MAKsimov, MIKHAIL MARKOVICH. *Ocherk o serebre* [Outline of the history of silver]. 2nd ed. [Moscow, Nedra 1974]. 149 pp. illus.
- 58 MALUQUER de MOTES, J. La colección arqueológica "Victor Català." *Pyrenae* Vol. 3 (1967) pp. 123-50 illus.
- 59 MARTÍ i GARCIA, CARLES and BONAMUSA i ROURE, JOAN. La numismàtica de la villa romana d'Iluro de Torre Llauder (Mataró). *Miscellànies Arqueològiques de Mataró i el Maresme* Vol. 1 (Mataró 1976) pp. 85-103 illus.
- A detailed description of excavation coin finds dating to the fourth century is presented. (Leandre Villaronga)
- 60 MATEU y LLOPIS, FELIPE. Addenda al "Glossario hispánico de numismática." *Acta Num* Vol. 3 (1973) pp. 103-11.

61 MATEU y LLOPIS, FELIPE. Hallazgos monetarios. *Numisma* Vol. 21 Nos. 108-13 (Jan.-Dec. 1971) pp. 177-208; Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 127-54.

62 MESHORER, YA'AKOV. *The Production of Coins in the Ancient World* (Catalogue No. 70). Jerusalem, Israel Museum Numismatic Hall 1970. [40] pp. illus. In English and Hebrew.

63 MEYERS, E.M. Notes and News—Archaeology—Gush Halav (el Jish) 1977. *IEJ* Vol. 27 No. 4 (1977) pp. 253-54 illus.

Coin finds include a pot hoard of nearly 2,000 coppers and cover the period from A.D. 306 to ca. 520. (Arnold Spaer)

64 MILLER, MAX. *Münzen des Altertums*. 3rd rev. ed. Edited by Tyll Kroha (*Bibliothek für Kunst- und Antiquitätenfreunde* Vol. 43). Braunschweig, Klinkhardt and Biermann 1969. 198 pp. illus.

65 MIRA, W.J.D. *James Cook—His Coins and Medals*. [N.p.], Australian Numismatic Society [1970]. 44 pp. illus., map.

66 Monnaies gauloises, romaines et médiévales. *Catalogue édité à l'occasion des journées de la Société Française de Numismatique tenues à Clermont-Ferrand les 3 et 4 juin 1972*. Edited by M. Mainjonet, H. Huvelin, A. Bronfenbrener and F. Dumas. Clermont-Ferrand, Musée Bargoin 1972. N.p. 3 pls.

67 MUSHEGIAN, X.A. [The Origin and Development of the Monetary Circulation in Armenia. Fifth Century B.C. — Fourteenth Century A.D.]. *Armenian NJ* Vol. 2 No. 1 (March 1976) pp. 2-5; No. 2 (June 1976) pp. 12-15; Nos. 3-4 (Dec. 1976) pp. 28-37; Vol. 3 No. 1 (March 1977) pp. 2-5. In Armenian with English summary.

68 NAU, ELISABETH. *Epochen der Geldgeschichte*. Stuttgart, W. Kohlhammer 1972. 209 pp. illus.

69 NILSSON, HARALD. Bengt Thordemans numismatiske bibliografi [The numismatic bibliography of Bengt Thordeman]. *NNUM* No. 5 (Oct. 1978) pp. 84-87.

70 Numismatică [Numismatics]. *CreștPatrMuzBul* Vol. 1 (1976) pp. 69-77.

The coin acquisitions described include ancient (Greek, Geto-Dacian, Roman Republican and Imperial), Byzantine, mediaeval and modern issues of Rumania, Hungary, Poland, Russia and the Ottomans.

(*Virgil Mihăilescu-Bîrliba*)

71 OGAMA, JUNSEI. *Kosengojiten* [A dictionary of numismatic terms]. Tokyo, Nippon Kaheisho Kyodokumiai [Japanese Numismatic Dealers' Association] 1978. 197 pp. illus.

72 PANVINI ROSATI, FRANCO. La numismatica a Firenze: Collezioni, collezionisti e numismatici tra il medio evo a l'età moderna. *BollN* Vol. 7 No. 6 (Dec. 1970) pp. 4-13 illus.

73 PERSING, KLAUS. A View of the Numismatic Cabinets of the G.D. R. *NT* Vol. 12 No. 10 (Oct. 1978) pp. 313-17.

Museum collections in the German Democratic Republic are listed.

(*Sydney W. Beaney*)

74 I congreso nacional de numismática. Zaragoza del 12 al 16 de Diciembre de 1972. *GacNum* No. 27 (Dec. 1972) pp. 3-43 illus.

75 PROBSZT, GÜNTHER. *Goldmünzen. Ein Brevier*. 2nd ed. Braunschweig, Klinkhardt and Biermann 1971. 54 pp. illus.

76 RAMOS, ALVARO. El aguila antiguo emblema de las monedas. *BollnstNumHistSan Nicolas* Vol. 6 Nos. 29-30 (Jan.-Apr. 1970) pp. 5-6.

77 *Raritäten. Münzen und Medaillen, Ausgrabungen, Miniaturen und Orden zu Festpreisen*. Munich, Bayerische Vereinsbank 1973. 82 pp. illus.

78 REMICK, JEROME H. Portraits of Queen Elizabeth II on Coins. *CNJ* Vol. 23 No. 8 (Sept. 1978) pp. 324-25 illus.

Portraits of Elizabeth II on British Commonwealth issues are discussed. (R.C. Willey)

79 ROMAGOSA PETIT, JUAN. Los diez mejores ejemplares de cada colección. *GacNum* No. 23 (Dec. 1971) pp. 18-21 illus.

80 SAVÈS, GEORGES and VILLARONGA, LEANDRE. Les monnaies de la Péninsule Ibérique trouvées en France dans la région Midi-Pyrénées. *Acta Num* Vol. 3 (1973) pp. 167-200 illus.

81 SCHLICKEYSEN, F.W.A. and PALLMANN, R. *Erklärung der Abkürzungen auf Münzen der neueren Zeit, des Mittelalters und des Altertums sowie auf Denkmünzen und münzartigen Zeichen.* 3rd ed. [Berlin 1896] Reprinted. Berlin, Transpress VEB/Verkehrswesen Berlin 1978. 559 pp. 2 tabs.

The reprint has been enlarged with an appendix listing a select bibliography of literature dealing with numismatic abbreviations.

(Paul Arnold)

82 SCHÖN, GÜNTER and CARTIER, JEAN-FRANÇOIS. *Welt-Münzkatalog 19. Jahrhundert.* Munich, Ernst Battenberg 1973. 1,045 pp. illus.

83 SCHREIER, ULRICH. *Olympia Münzen—einst und jetzt.* 2nd ed. Baden-Baden, V. Gadoury 1972. 49 pp. illus.

84 SEAMAN, ROBERT. The Journals of the Royal and British Numismatic Societies. *NCirc* Vol. 84 No. 12 (Dec. 1976) p. 415.

Parts and volume numbers of the *Numismatic Journal/NC* (1836-) and *BNJ* (1904-) are listed. (H.E. Manville)

85 SHIEL, NORMAN. The Torquay Natural History Society Collection of Ancient and Medieval Coins. *Transactions of the Torquay Natural History Society* Vol. 17 (Torquay 1976-77, publ. 1978) pp. 6-11.

The collection of coins is strongest in Alexandrian issues, with a selection of other ancient and mediaeval pieces and two molds for

copying folles. The Roman coins with local provenances are more fully documented, as are the seven coins which fall within the scope of *SCBI* Vol. 24 but were not included in that work.
(*Author*)

86 ȘTIRBU, CONSTANȚA. Noi tezaure monetare intrate în patrimoniul Muzeului de istorie al R.S. România [New coin hoards acquired by the Rumanian History Museum]. *CercetNum* Vol. 1 (1978) pp. 89-92.

Sixteen ancient and mediaeval hoards are presented in detail.
(*Bucur Mitrea*)

87 STÖVER, ULLA. *Aurum; Geschichte und Geschichten um Gold*. Munich, K. Thiemig [1973]. 67 pp. illus.

88 [The Synagogue at Gaza]. *Hadashot Arch* Nos. 61-62 (Apr. 1977) pp. 47-48. In Hebrew.

Coins of the fourth-fifth centuries A.D. were found at this site.

89 TALVIO, TUUKKA. B.E. Hildebrand Helsingissä — numismaattinen vierailu sadan vuoden takaa [B.E. Hildebrand in Helsinki. A numismatic visit a century ago]. *Suomen Numismaattinen Yhdistys—Numismatiska Föreningen i Finland. Tiedotuslehti-Informationsblad* No. 2 (Helsinki 1978) pp. 32-35.

The unpublished report by the Swedish numismatist Bror Emil Hildebrand (1806-84) of his travels in 1857 in Finland, Estonia, and Russia includes a description of the Coin Cabinet of the University of Helsinki and a mention of the imitations of Byzantine type which are now recognized as Finnish.
(*Author*)

90 TONDO, LUIGI. Note numismatiche alla *Moneta* di Ferdinando Galiani. *RIN* Vol. 79 (1977, publ. 1978) pp. 215-20.

Passages in Galiani's work referring to making coins are discussed.
(*Sara Sorda*)

91 VEKSLER, A.G. and MEL'NIKOVA, A.S. *Moskovskie klady* [Moscow hoards]. Moscow, Moskovskii Rabochii 1973. 264 pp. illus., map.

92 VILLARONGA, LEANDRE. Notas sobre unas monedas del Museo Puig de Perpinyá. *GacNum* No. 9 (June 1968) pp. 22-23 illus.

93 VISONÀ, PAOLO. La vallata dell'Agno e del Guà nella testimonianza delle monete. *Vicenza* Vol. 20 No. 1 (Vicenza 1978) pp. 25-26 illus.

Finds of bronzes of Camarina and Syracuse and of Roman Republican and Imperial coins in the Agno-Guà River valley are discussed. The distribution of finds throughout the valley can be considered evidence of circulation of currency in the area, beginning possibly in the first century A.D. and becoming widespread during the late empire. (*Author*)

94 WALKER, ALAN S. Four AE Coin Hoards in the Collection of the American School of Classical Studies at Athens. *Hesperia* Vol. 47 No. 1 (Jan.-March 1978) pp. 40-48 illus.

The first consists of 119 AE of Boeotia and 24 of surrounding mints and is dated ca. 200-150 B.C. The second is dated ca. 86 B.C. and contains 98 bronzes (including 33 uncertain, one of Antigonus Gonatas and the rest of Athens). The third is dated ca. A.D. 560-80 and contains 225 Roman Imperial, Vandalic and Ostrogothic issues. The fourth hoard is 15 Byzantine issues dateable ca. A.D. 1260-65.

95 WEIL, ALAIN and PERRIÈRE, PATRICE de la. *La numismatique. Valeur d'art et de placement.* Paris, Guy le Prat 1973. 236 pp.

96 WELLS, H. BARTLETT. Ancient Gold-Plated Coins. *SAN* Vol. 9 No. 3 (Summer 1978) pp. 39-40, 52.

Ancient coins plated with gold foil on a core of silver or copper are listed. The problems such issues must have encountered when introduced into circulation are discussed. (*Author*)

97 WENZEL, ALEXANDER. *Auflösungen lateinischer Legenden auf Münzen und Medaillen.* Braunschweig, Klinkhardt and Biermann 1974. 327 pp.

98 WITTOP KONING, DIRK ARNOLD. *Pharmazeutische Münzen und Medaillen.* Frankfurt am Main, Govi [1972]. 46 pp. illus.

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99 YOUROUKOVA, IORDANKA. Monetni nakhodki otkriti v B'lgarifa prez 1971 i 1972 g. [Coin hoards in Bulgaria in 1971-72]. *Arkheologiya* Vol. 19 No. 1 (1977) pp. 67-73. French summary.

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100 YOUROUKOVA, IORDANKA. Monetni nakhodki, otkriti v B'lgarifa prez 1973 i 1974 g. [Coin hoards in Bulgaria in 1973-74]. *Arkheologiya* Vol. 20 No. 2 (1978) pp. 72-77. French summary.

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101 ZEHETNER, FRANZ. Goldmünzen im österreichischen Aussenwirtschaftsrecht. *Österreichisches Bank-Archiv* Vol. 26 No. 8 (Vienna 1978) pp. 258-80.

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The Austrian bills and orders concerned with the export and import of trade in gold coins are studied. (Bernhard Koch)

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102 ZIEGÉSAR, ANTON von. *Tiermotiv Katalog*. Munich, Ernst Bat-tenberg 1970. 153 pp. illus.

TECHNOLOGY AND METHODOLOGY

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103 BRUNETTI, LODOVICO. Il binomio "peso specifico-titolo" nelle leghe monetarie AgCu. *RIN* Vol. 79 (1977, publ. 1978) pp. 55-59. French, English and German summaries.

No

The original specific gravity of coins of silver-copper alloy remains constant, even after oxidation over time, while the fineness increases from that of the original. This offers the possibility of determining the original fineness by calculating from the present specific gravity of the coins and keeping in mind the binomial data of the theoretical curve of the Cartesian graph. (Sara Sorda)

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104 BURRAGATO, F. and GUIDI, G. Determinazione di leghe metalliche in bronzo mediante microsonda elettronica in monete antiche. *AIIN* Vol. 20 (1973, publ. 1977) pp. 213-21 illus.

74

In order to limit the damage to coins by the application of electronic examination, holes 300 microns in diameter were drilled to a depth of 100-200 microns to allow focussing of the electronic rays directly to the bottom of the drilling. This method has been used to determine which

Roman Republican bronze coins were overstruck on Sardo-Punic pieces.
(Sara Sorda)

105 DIEBOLT, JEAN and NICOLET-PIERRE, HÉLÈNE. Recherches sur le métal de tétradrachmes à types Athéniens. *SNR* Vol. 56 (1977) pp. 79-91 illus.

Non-destructive analysis of Athenian tetradrachms and of eastern imitations, both of the late fourth century, reveals a noticeable difference in the nature of the metal. Athenian coins show a very low percentage of gold and copper, imitations a comparatively high one. The same method applied to fifth-century coins led to satisfactory results only with very good early pieces, and with obvious imitations. (*Hansjörg Bloesch*)

106 GOWLAND, W. Metals and Metal-Working in Old Japan. *Japanese Crafts, Materials and their Applications: Selected Early Papers from the Japan Society of London*. Edited by B. Hickman (London, Fine Books Ltd. 1977) pp. 59-168.

The composition of gold, silver, and bronze coins, analyzed at the Imperial Japanese Mint, is discussed.
(*N. du Quesne-Bird*)

107 HACKENS, TONY and BECK, ROLF. Die Anwendung des neuen LEITZ-Vergleichsmakroskops in der antiken Numismatik. *Leitz-Mitt WissenTechnik* Vol. 7 No. 4 (March 1969) pp. 208-12 illus.

108 HIEKKANEN, KAIJA. Rahojen leimakiillon säilyttävä puhdistus modifioidulla galvaanisella peklistysmenetelmällä [The cleaning of coins with a modified galvanic deoxidizing method which preserves the mint luster]. *Numismaatikko* No. 4 (Sept 1978) pp. 138-40 illus.

109 KOWALSKI, HEINRICH and REIMERS, P. *Analisi non distruttiva di monete d'oro medioevali* (Simposio sui metodi analitici nucleari nella produzione e nell'impiego industriale dei metalli preziosi [Brussels 16-17 November, 1971]). Brussels, Commissione delle Comunità Europee 1971. 22 pp. illus., tabs.

110 KOWALSKI, HEINRICH and REIMERS, P. *Zerstörungsfreie Analyse mittelalterliche Goldmünzen*. (Vortrag gehalten auf dem von Büro Eurisotop veranstalteten Symposium über nukleare Analysen verfahren für Edelmetalle). Brussels 1971. 23 pp. illus., tabs.

- 111 MIRANDA, U. and FACCHETTI, S. Note sulla determinazione della origine di manufatti antichi basata sul contenuto isotopico del piombo. *Contributi introduttivi alla studia della monetazione etrusca. Atti del V Convegno del Centro Internazionale di Studi Numismatici, Napoli 1975 (AIIN Vol. 22 Supplement 1976, publ. 1977) pp. 55-60.*

The technique of isotopic analysis is subject to many limitations, yet it is one of the few methods of obtaining direct information about the geographic origin of lead-containing alloys. The respective magnitudes can be determined with precision through use of a spectrometer. The results are most meaningful in the case of objects not containing metal from batches of varying geographic origin. Consequently, the readings are more reliable where material of prehistoric origin is concerned.

(Sara Sorda)

- 112 OTTOLINI, MARIELLA. Dell'analisi non distruttiva. *QTicNumAnt Clas Vol. 6 (1977) pp. 11-13.*

The principles common to all the spectrographic techniques are discussed and the need for careful consideration of the precision of results of tests using these techniques is underlined.

(Sara Sorda)

- 113 VASILEV, VASIL. Aurikhalkum't v rimskoto monetosechene [Aurichalcum in Roman coinage]. *Numizmatika Vol. 11 No. 4 (1977) pp. 40-45 tabs.*

Tables give results of chemical analysis, showing the changed percentage in coinage alloys from the time of Augustus to that of Philip.

(Iordanka Youroukova)

- 114 WALKER, DAVID RICHARD. *The Metrology of the Roman Silver Coinage. Part 3: From Pertinax to Uranius Antoninus (British Archaeological Reports, Supplementary Series 40).* Oxford 1978. 159 pp. 16 figs.

The analyses for silver content of 2,009 silver coins of the Roman Empire struck between A.D. 193 and 253 are published. Both Latin-legend and Greek-legend coins are included. Concluding sections deal with the debasement of the imperial coinage in general and with connections between inflation and imperial policy and expenditure.

(Author)

For additional references to technology and methodology, see the following abstracts:

Greek, No. 143

Western and Central Europe, No. 695.

GREEK

115 ABRAMISHVILI, T. ÍA. *Katalog parfianskich monet gosudarstvennogo Muzeia Gruzii*. Tiflis, Metsniereba 1974. 156 pp. 30 pls.

116 ALIGER, MAURICE. Monnaies gauloises de l'oppidum de Nages (Gard). *Ogam* Vol. 20 Pts. 3-6 (Dec. 1968) pp. 345-50 illus.

117 ALLEN, ROY. A Find of an Early British Quarter Stater. *SCMB* No. 713 (Jan. 1978) p. 1 illus.

The coin was found at Hengestbury Head, Dorset, in July 1977.

(E. Marles)

118 ALMAGRO GORBEA, MARTIN. Nuevo ejemplo de la contramarca "I.S." sobre un as de Segobriga. *BSEAA* (1977) pp. 99-109.

Critical comments on countermarks on colonial issues of Hispania are presented.

(Leandre Villaronga)

119 ALMIRALL, JUAN. Acuñaciones greco-hispanas de Rhode e imitaciones bárbaras. *Acta Num* Vol. 1 (1971) pp. 25-37 illus.

120 ALMIRALL, JUAN. Algunas monedas hispánicas antiguas interesantes. *GacNum* No. 16 (March 1970) pp. 21-23 illus.

121 ARNOLD, PAUL and CASTELIN, KAREL. Münzen aus dem Fund von Podmokly im Münzkabinett Dresden. *Beiträge und Berichte der Staatlichen Kunstsammlungen Dresden 1972-1975* (Dresden, n.d.) pp. 161-70 illus.

Descriptions of nine Celtic coins in the Dresden Coin Cabinet are based on old inventories; the coins can be assigned to the 1770 Podmokly hoard, the greater part of which was melted down. Four of the coins have not hitherto been listed as part of the hoard. The new coins are in-

egrated into the chronological series of Bohemian issues. Their significance for reconstructing the entire hoard is analyzed. (Paul Arnold)

122 [Aro'er, 1978]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 51-53. In Hebrew.

Coin finds include an issue of the procurator Antonius Felix struck in A.D. 59, another of the procurator Valerius Gratus, and a third of the Seleucid king Antiochus III. (Arnold Spaer)

123 ATTIANESE, PASQUALE. *Calabria Greca. Greek Coins of Calabria*. Vol. 1. Santa Severina, De Luca 1974. 400 pp. illus.

124 AUSTIN, M.M. *Greece and Egypt in the Archaic Age* (Proceedings of the Cambridge Philological Society, Supplement 2). Cambridge, Engl., Cambridge Philological Society 1970. 75 pp.

Coin hoards are discussed on pp. 37-40.

125 BABEȘ, MIRCEA. *Moldova centrală și de nord în secolele II-I î.e.n.* (cultura Poienesti-Lukashevka) [Central and northern Moldavia in the second-first centuries B.C.; the Poienesti-Lukashevka culture]. Bucharest, Bucharest University, History-Philosophy Faculty 1978. 24 pp.

The different aspects of Geto-Dacian coins of Moldavian or Huși-Vovriști type are presented on p. 6 of this summary of a doctoral dissertation. (Virgil Mihăilescu-Bîrliba)

126 BAGATTI, B. and TESTA, E. *Il Golgota e la Croce*. Jerusalem, Franciscan Printing Press 1978. 161 pp. 16 pls.

On pp. 37-38 it is agreed that coins of Hadrian and later emperors struck at Aelia Capitolina depict the temple and statue of Venus, respectively. The side of the temple should be identified with the grotto and chapel of Adam at Golgotha. Coins of the relevant types are illustrated on plate 6. (Arnold Spaer)

127 BALDUS, HANS ROLAND. Der Helm des Tryphon und die seleukidische Chronologie der Jahre 146-138 v. Chr. *JNG* Vol. 20 (1970) pp. 217-39 illus.

128 BARAG, D. The Palestinian "Judaea Capta" Coins of Vespasian and Titus and the Era on the Coins of Agrippa II Minted Under the Flavians. *NC Ser.* 7 Vol. 18 (1978) pp. 14-23 illus.

A relative chronology is suggested for five well-known types of the Palestinian Judaea Capta series. A further (unpublished) type is put at the end of the series. The reverse types of the Palestinian series are dependent on types minted in the imperial mints mainly in A.D. 71; the local issues cannot therefore predate 71. Two types of Agrippa II are closely related to the Palestinian Judaea Capta series. It is suggested that the era on Agrippa's coins of the years 14-35 is that starting in A.D. 61-62 and that Agrippa reigned until 96. Josephus completed the *Antiquities* and *Life* after the death of Agrippa II. Both works were therefore not completed before 95-96 or perhaps even later. (Author)

129 BĂRLĂDEANU-ZAVATIN, E. În legătură cu o necropolă de epocă romană timpurie la Callatis [Concerning a necropolis of the early Roman era at Callatis]. *Pontica* Vol. 10 (1977, publ. 1978) pp. 127-52 illus. French summary.

Roman Imperial bronze coins of Callatis discovered in second-century graves are mentioned. (Virgil Mihăilescu-Bîrliba)

130 BATESON, DONAL and DOLLEY, R.H.M. A Spurious Hoard of Greek Coins from Ireland. *Irish Num* Vol. 11 No. 4 (July-Aug. 1978) p. 159.

Ancient Greek coins not lost during their period of circulation are discussed. (Willard Dingler)

131 BELLONI, GIAN GUIDO. Le premesse "realistiche" del ritratto fisiognomico sulle monete greche. *QTicNumAntClas* Vol. 5 (1976) pp. 53-96 illus.

A critical evaluation is made of the concepts of "intended portrait" and "physical portrait." The differentiation is considered artificial, since it ascribes to later-period artists the ability to give an idealistic content to stylistic forms of their own time. The interrelation between politico-social conditions and artistic expression is doubted. The theories proposed are supported by examination of Greek coins. (Sara Sorda)

132 BELTRAN LLORIS, MIGUEL. *Arqueologia e historia de las ciudades antiguas del Cabezo de Alcalá de Azaila (Teruel)* (Monografias ar-

queológicas 19) Saragossa, Instituto Fernando el Católico 1976. 528 pp. 8 pls. 82 figs.

The mints represented in the hoards of Azaila and coinage circulation are studied from an archaeological point of view. (*Leandre Villaronga*)

133 BELTRÁN MARTÍNEZ, ANTONIO. Economía monetaria de la España antigua. *Estudios de economía antigua de la península ibérica* (Barcelona 1968) pp. 271-88.

134 BELTRAN VILLAGRASA, PIO. Algunas monedas relocadas con la leyenda Cese. *BolArq* Vols. 67-68 Nos. 97-104 (1967-68) pp. 233-52.

135 BEN-ZVI, IZHAK [*The Book of the Samaritans*]. 3rd ed. Jerusalem, Yad Izhak Ben-Zvi 1976. 368 pp. 16 pls. In Hebrew.

On pp. 201-3 the stairs leading to the temple of Zeus dedicated by Hadrian on top of Mt. Gerizim are discussed with reference to the coins on which they are depicted. Two of these coins are illustrated on pl. 12. (*Arnold Spaer*)

136 BIRAN, A. and COHEN, R. [Aroer in the Negev]. *Qadmoniot* Vol. 11 No. 1 (1978) pp. 20-24 illus. In Hebrew.

On p. 24 of the interim excavation report for 1975-77, mention is made of coins found in the first century A.D.: coppers of Aulus Plautius, ca. 50 B.C.; of the procurator Valerius Gratus, two coins of Agrippa I dated A.D. 42, two of the First Jewish Revolt dated A.D. 67-68 and an issue of Caligula dated A.D. 37 and struck in Ascalon. (*Arnold Spaer*)

137 BODENSTEDT, FRIEDRICH. *Phokäisches Elektron-Geld von 600-326 v. Chr. Studien zur Bedeutung und zu den Wandlungen einer antiken Goldwährung*. Mainz, Philipp von Zabern 1976. 170 pp. illus.

The electrum coins of Phocaea early in its history attained major importance as a basis of exchange and instrument of financial and economic policy. Only a firm chronology for the limits of its span of circulation can serve as the point of departure for a systematic evaluation of this currency. Typological and stylistic analyses are made and questions of a primarily technical nature are considered. A key series of hectae has been subjected to complete analysis, including all currently practicable methods of chemical and technical analysis, from measurement of

specific gravity to isotopic activation analysis. The results are examined against the background of the coins' economic and historical context, and a multi-faceted reconstruction of economic policy from the reign of the Lydian king Alyattes to Solon the Athenian and Alexander the Great emerges. Particular attention is devoted to Phocaea's relationship to the First Delian League. (Author)

138 BONAMUSA i ROURE, JOAN. El problema del solar de la Ilduro monetar, a través de los hallazgos numismáticos. *Miscel·lànies Arqueològiques de Mataró i el Maresme* Vol. 1 (Mataró 1976) pp. 29-32.

The site of the oppidum of Ilduro is discussed on the basis of coin hoard evidence. (Leandre Villaronga)

139 BREGLIA, LAURA. L'oro con la testa di leone. *Contributi introduttivi allo studio della monetazione etrusca. Atti del V Convegno del Centro Internazionale di Studi Numismatici, Napoli 1975 (AIIN Vol. 22 Supplement 1976, publ. 1977) pp. 75-85 illus.*

Four denominations of the Etruscan gold coins with lion head are known, all bearing indication of their current value. Their dating has so far not been supported by adequate documentation. They seem to have circulated in the area of Lucca, Pisa and Grosseto. The types are similar to those found on gold rings of Ionic-Asian tradition about the middle of the sixth century B.C., while technical characteristics recall Cypriote coins of 560-525 B.C. The weight system approaches that of the archaic Ionic-Asian electrum coinage. The unearthing in Tuscany of specimens of the Phocaeian electrum coinage points to a direct influence of Ionic coins. It then follows that the Etruscan coins can be dated to the second quarter of the sixth century. (Sara Sorda)

140 BUTTREY, THEODORE V. The Earliest Representation of an Eclipse? *ZPE* Vol. 22 (1976) pp. 248-52 illus.

Gold of Hicetas of Syracuse is discussed.

141 CAHN, HERBERT A. Asiut, Kritische Bemerkungen zu einer Schatzfundpublikation. *SNR* Vol. 56 (1977) pp. 279-87.

Methods and tendencies of the Asiut publication (M.J. Price and N.M. Waggoner, *Archaic Greek Coinage. The Asiut Hoard*, see NL 96-109) are examined. It is recommended that ancient coins and the problem of

their chronology be approached from as many points of view as possible. DOWDATING alone will not rewrite the history of archaic Greek silver.
(Hansjörg Bloesch)

142 CAMPO, MARTA. Los divisores de dracma ampuritana. *Acta Num* Vol. 2 (1972) pp. 19-48 illus., tabs.

143 CASTELIN, KAREL. *Keltische Münzen. Katalog der Sammlung im Schweizerischen Landesmuseum Zürich*. Vol. 1. Stäfa, T. Gut 1978. 235 pp. illus.

About 100 coins presumably minted on present Swiss territory are the "Swiss" section of the collection of Celtic coins in the Swiss National Museum. Many issues at one time considered coins of the Helvetii also found their way into the museum. Many more (including the Forrer collection) have been acquired in order to enlarge the collection of local types. There are some 1,400 items catalogued. Results of x-ray fluorescence analysis are given for the gold issues and every coin is illustrated. A second volume of commentary is to follow.
(Hansjörg Bloesch)

144 CATALLI, FIORENZO. Firenze. Museo Archeologico: collezioni Mazzolini e Ferretti. *AION* Vols. 21-22 (1974-75, publ. 1977) pp. 181-98.

The museum acquired the two collections between the end of the nineteenth and the beginning of the twentieth centuries. The Mazzolini collection consists of 164 Etruscan pieces found around Populonia; 7 of them are a group from Pianali di Castagneto. The Ferretti collection now consists of 9 bronze fragments and 80 Italic cast coins.
(Sara Sorda)

145 CHRISTIANSEN, ERIK and HANNESTAD, NIELS. *Dansk skattefund af alexandrinske mønter* [A possible Danish hoard of Alexandrian coins]? *NNUM* No. 4 (Aug. 1978) pp. 72-73.

Twelve tetradrachms from an incomplete hoard deposited after 291 were possibly found in Denmark.
(Jørgen Steen Jensen)

146 COJOCĂRESCU, MARIA. Monede geto-dacice de tip Vîrteju, descoperite la Periș, jud. Ilfov [Geto-Dacian coins of Vîrteju type discovered at Periș, Ilfov County]. *CercetNum* Vol. 1 (1978) pp. 12-16 illus., map. French summary.

A group of five Geto-Dacian coins of Vrteju-Bucharest type discovered more than 40 years ago is discussed in detail. (Bucur Mitrea)

147 COLBERT de BEAULIEU, JEAN-BAPTISTE. Le signe du denier au droit des monnaies d'argent gauloises dites "à la croix." *Acta Num* Vol. 2 (1972) pp. 113-19 illus.

148 COLLANTES VIDAL, ESTEBAN. Anotaciones sobre las monedas de Abra. *Acta Num* Vol. 2 (1972) pp. 139-47 illus.

149 COLLANTES VIDAL, ESTEBAN. Reacuñaciones en la moneda ibérica. *Ampurias* Vols. 31-32 (1969-70) pp. 255-57 illus.

150 CRISTOFANI, MAURO. La leggenda di un tipo monetale etrusco. *L'Italie préromaine et la Rome républicaine. Mélanges offerts à Jacques Heurgon* Vol. 1 (Rome, École Française de Rome 1976) pp. 209-14.

Sextanti of Populonia with legend [*fusluna* or *pufluna*, *vetalu* and *xa*] have been thought to refer to a monetary alliance of Populonia, Vetulonia and Camars and are dated in the second half of the third century on the basis of their weight. There are linguistic and historical reasons for not accepting the theory of the alliance between the three cities. The legend [*vetalu*] probably refers to a personal name, perhaps that of a magistrate. [*Xa*] remains inexplicable. (Sara Sorda)

151 CULICĂ, VASILE. Observații cu privire la locul tipului "Rasa" în cronologia emisiunilor numismatice geto-dace [Observations concerning the place of the "Rasa" type in the chronology of Geto-Dacian numismatic issues]. *Ialomița* Vol. 1 (1977, publ. 1978) pp. 69-74 illus. French summary.

The problems of the dating and place of issue of this monetary type are discussed. (Virgil Mihăilescu-Bîrliba)

152 CUTTING, JOHN. An Early British Quarter Stater. *SCMB* No. 716 (Apr. 1978) p. 105 illus.

The coin design is commented on. See also *NL* 101-117. (E. Marles)

153 DELGADO y HERNÁNDEZ, ANTONIO. *Nuevo método de clasificación de las medallas autónomas de España*. [Seville 1871-76] Reprinted. Madrid, Juan R. Cayon 1976. 2 vols.

The corpus of the ancient coinage of Hispania is reprinted.
(Leandre Villaronga)

154 DHÉNIN, MICHEL. Monnaie gauloise d'argent inédite appartenant à la série "à l'astre." *BSFN* Vol. 33 No. 5 (May 1978) pp. 348-49 illus.

The coin has obv.: vestiges of human head and rev.: horse to r., S and globule above, crescent below. Other coins of the same obverse type are considered. The attribution of the coinage to the Vellocasses alone is difficult to accept.
(L. Lotringer)

155 DHÉNIN, MICHEL. Le trésor gaulois dit de "Lens:" une hypothèse sur son véritable lieu de trouvaille. *BSFN* Vol. 33 No. 6 (June 1978) pp. 371-81 illus.

The history of the coins said to have been found at Lens is reviewed. The various possible locations are studied and it is suggested that the area may be Flins-Neuve-Église, Yvelines.
(L. Lotringer)

156 DIMITROV, D. and K. Problemi na monetosecheneto na trakiiskia tsar Sevt III spored materiali ot Sevtopolis [Problems in the coins of the Thracian king Seuthes III, from the evidence at Seuthopolis]. *MuzPam Kult* No. 3 (1977) pp. 5-8 illus. French summary.

The 843 coins found during excavations at Seuthopolis are divided into three groups. The issues of Class 7 (on both sides portrait of the Thracian king) are the latest, and were struck by his descendants.
(Iordanka Youroukova)

157 DOPPLER, HUGO. Die keltischen Münzen von Vindonissa. *Jahresbericht der Gesellschaft pro Vindonissa* 1977 (Brugg, Vindonissa-Museum 1978) pp. 37-57 illus., map.

Celtic coins which circulated ca. 50-30 B.C. were found in early Roman contexts at Vindonissa and may have been shovelled there when the Roman soldiers put their camp on the spot where there had been a settlement of the Helvetii.
(Hansjörg Bloesch)

158 DUMITRAȘCU, SEVER. *Teritoriul dacilor liberi din vestul și nord-vestul României în vremea Daciei Romane* [The Free Dacian territory of the west and northwest of Rumania during the period of Roman Dacia]. Bucharest, Bucharest University, History-Philosophy Faculty 1978. 31 pp.

Four Dacian coin hoards, two with drachms of Dyrrhachium and Apollonia (both unpublished), are mentioned; Roman Republican denarii and early Imperial ones discovered in Dacian settlements are noted on p. 8, seven hoards and 27 stray finds of denarii of the first and second centuries as well as 15 stray finds of the same kinds of coins of the third and fourth centuries are noted on p. 22 of this summary of a doctoral thesis.
(Bucur Mitrea)

159 DUVAL, PAUL-MARIE. Observations sur le style des monnaies gauloises en or attribuées aux "Salassi" ou aux "Uberi." *L'Italie préromaine et la Rome républicaine. Mélanges offerts à Jacques Heurgon* Vol. 1 (Rome, École Française de Rome 1976) pp. 265-71 illus.

Classification of the diverse elements in the typology is misused if a stylistic or chronological evolution of the series is adduced. Examples are discussed.
(Sara Sorda)

160 EBNER, PIETRO. Altre epigrafi e monete di Velia. *PP* Vol. 33 No. 178 (1978) pp. 61-73 illus.

Velian coins from Paestum and Pontecagnano are dateable between the mid-fourth and the mid-third centuries. They are the largest part of the coins found dating to this period. Among the finds is a hitherto unknown drachm fraction of the first quarter of the fifth century with obv.: bearded head of Hercules to r.; rev.: small owl to r., VE[]A weighing .08 g.
(Sara Sorda)

161 EHRHARDT, C.T.H.R. *Greek Coins in the Otago Museum. Part 1: Gaul and Italy.* [Dunedin, University of Otago, Dept. of Classics 1974]. 42 pp.

162 EICHLER, ERNST. Tiersymbolik auf griechischen Münzen. I. Tiersymbole der grossen Mutter. *GN* Vol. 5 No. 19 (July 1970) pp. 147-54 illus.

163 *Encyclopedia of Archaeological Excavations in the Holy Land*. Vol. 3. *Masada*. Edited by M. Avi-Yonah and E. Stern. Jerusalem, Israel Exploration Society/Masada Publishing House 1977. 279 pp. illus.

In the entry concerning the excavations at Masada, coin finds mentioned on pp. 806-8 include a hoard of 17 shekels with three pieces of year 5.
(*Arnold Spaer*)

164 EVERS, J.H. *Syrische muntvondst*. *GP* Vol. 20 No. 3 (July 1970) pp. 29-34 illus.; No. 4 (Oct. 1970) pp. 56-57 illus.

The 1966 Latakia hoard contained 25 tetradrachms and 6 didrachms of Cyprus, 9 tetradrachms of Antioch, 3 of Laodiceia ad Mare, 21 denarii from Nero to Hadrian and 105 antoniniani from Valerian to Vabalathus issued at Viminacium and Antioch.

165 FARINHA dos SANTOS, M. and GRACIANA, MARQUES. Moedas com inscrições punicas de quatro oficinas hispanicas do litoral, pertencentes a coleção do Museu de Evora (Portugal). *XIV Congreso Nacional de Arqueología, Vitoria 1975* (Saragossa 1977) pp. 795-810 illus.

Four coins of Abdera, 19 of Gades, 14 of Malaca and 3 of Sexsi are described.
(*Leandre Villaronga*)

166 FICHES, JEAN-LUC; MALACHER, FERNAND and RICHARD, J.C.M. Un statère arverne d'Ambrussum (Villetelle, Hérault) et son contexte archéologique (2e moitié du Ier s. av. n. è.). *Revue Archeologique du Centre* Vol. 7 Nos. 65-66 (Vichy 1978) pp. 69-77.

A plated stater of the Arverni with rev.: free horse with lyre and triskeles driving left was found in an archaeological context of the second half of the first century B.C.
(*Authors*)

167 FLOWER, MICHAEL A. Alexander the Great as a Pyrrhus Coin Type. *SCMB* No. 680 (Apr. 1975) pp. 117-19.

It is suggested that the bronze coinage of Pyrrhus struck in Syracuse with obv.: head of Heracles (278-276 B.C.) bears the features of Alexander the Great.
(*Author*)

168 FLOWER, MICHAEL A. Some Reflections on the Coinage of Thurium. *SCMB* No. 693 (May 1976) pp. 153-54.

The development of the coinage of Thurium is dealt with from an historical perspective. (Author)

169 FREI, PETER. Die Trilingue vom Letoon, die lykischen Zahlzeichen und das lykische Geldsystem. *SNR* Vol. 56 (1977) pp. 66-78.

From the interpretation of Lycian inscriptions it follows that a Lycian *ada* represents the same value as a Persian *siglos* (both equalling 1.25 Attic drachms). The Lycian stater was called *sixla* and equalled two shekels). Individuals paid in *sixla*, communities in *ada*. Apparently the latter was only a unit of account. Correlation of *ada* and *sixla* was easy to obtain in western Lycia with its light-weight stater of ca. two Attic drachms. In the eastern part of Lycia, where heavy staters were in use, the denomination *ada* rarely occurs. See also *NL* 99-146.

(Hansjörg Bloesch)

170 GIMENO RÚA, FERNANDO. Alcune riflessioni sulle origini e sulla natura della moneta iberica. *RIN* Vol. 79 (1977, publ. 1978) pp. 7-35 illus.

Iberic coinage before the Romans arrived in Spain was of local origin and influenced by Carthaginian elements. An examination of stylistic elements helps correct the chronology of the issues, dating them between ca. 261 and 45 B.C.

(Sara Sorda)

171 GIMENO RÚA, FERNANDO. La ceca de Kese. Sistemática y ordenación de sus materiales. *Numisma* Vol. 10 Nos. 42-47 (Jan.-Dec. 1960) pp. 9-105.

172 GIUBBA, A. Numismatica tarentina. *Studi di storia pugliese in onore di G. Chiarelli* Vol. 1 (Galatina 1972) pp. 61-86 illus.

One hundred thirty-seven Tarentine coins from the end of the sixth to the end of the third centuries, in the author's collection, are discussed.

(Sara Sorda)

173 GOLDBERG, IRA. The Evolution of the Jewish Shekel. *Augur* Vol. 1 No. 6 (July 1977) pp. 22-23 illus.

Evolutionary changes of design and inscription over the five years of production of the shekel, and the relationship between the silver shekel and half shekels and other silver and bronze denominations are studied.
(*Mel Wacks*)

174 GOLDMANN, ZEEV. Das Symbol der Lilie. *Archiv für Kulturgeschichte* Vol. 57 Pt. 2 (Berlin/Leipzig 1975) pp. 247-99 illus.

The origins of the lily as emblem and heraldic symbol are traced from its supposed beginnings as the flower which in Leviticus 8.9 formed part of the high priestly diadem of Aaron to the European fleur-de-lis. The Yehud series of Persian-period coins are extensively discussed, with attempts at providing a chronological sequence. Reference is also made to Islamic and Crusader issues showing the lily as emblem of the issuing authority.
(*Arnold Spaer*)

175 GORINI, GIOVANNI. Aspetti della circolazione monetaria dell III-II sec. a.C. in alto Adriatico: i bronzi tolemaici. *Atti e Memorie della Società Istriana di Archeologia e Storia Patria* Vol. 24 (Trieste 1976) pp. 43-49 illus.

The discovery in Padua province of three small bronzes, of Ptolemy II Philadelphus, Ptolemy V Epiphanes and an unidentified Ptolemaic ruler, respectively, seems to point toward an active circulation of Ptolemaic bronze in the northern Adriatic area. The assumption is confirmed by hoards unearthed in Yugoslavia and eastern Sicily. From the northern Adriatic such coins might also have reached Germany, Austria and Switzerland by way of the river trade routes. The use of Ptolemaic bronze coins in the Adriatic region induced the Romans to adopt the sextantal reduction of the *as* in 212 B.C.
(*Sara Sorda*)

176 GORINI, GIOVANNI. Aspetti della monetazione greca nell'antica Dalmazia. *Atti della tornata di studio nel cinquantesimo anniversario della fondazione in Zara* (Venice, Società Dalmata di Storia Patria 1976) pp. 67-84.

Issues of the Greek cities of ancient Dalmatia are discussed, with an exposition of the problems of overstrikes on litrae of Syracuse and on bronze coins of Metapontum by Issa.
(*Author*)

177 GORINI, GIOVANNI. *La monetazione incusa della Magna Grecia*. Milan, Arte e Moneta 1975. 234 pp. illus.

The development of the incuse coinage of Magna Graecia is discussed and a new hypothesis is advanced. (Author)

178 GORINI, GIOVANNI. Neufunde einer keltischen Kleinsilbermünze aus Stufels (Brixen). *Schlern* Vol. 51 No. 7 (1977) pp. 367-69.

A silver coin of Gurina type is discussed. (Author)

179 GOUKOWSKY, PAUL. Le roi Pôros, son éléphant et quelques autres. *BCH* Vol. 96 Pt. 1 (1972) pp. 473-502.

180 GRAU, ROGER. Sobre unas monedas emporitanas halladas cerca de Perpiñan (Rosellón). *GacNum* No. 10 (Sept. 1968) pp. 14-15.

181 GUADAN, ANTONIO MANUEL de. El ábaton de Zeus Kataibátes en Zeugma de Commagene según las representaciones monetarias. *Acta Num* Vol. 2 (1972) pp. 1-18 illus.

182 GUADAN, ANTONIO MANUEL de. La amonedación de los ptolomeos y la romano-alejandrina. *Acta Num* Vol. 1 (1971) pp. 15-23 illus.

183 GUADAN, ANTONIO MANUEL de. Consideraciones sobre seis tetrádracmas de Siracusa. *Nummus* No. 32 (Oporto 1973) pp. 15-20.

The artistic aspect of Syracusan issues is considered as the motives of those who executed the coinage are analyzed. (Leandre Villaronga)

184 GUADAN, ANTONIO MANUEL de and VILLARONGA, LEANDRE. Las corrientes económicas del nordeste hispánico a la luz de las fuentes numismáticas. *Papeles del Laboratorio de Arqueología de Valencia* No. 5 (Valencia 1968) pp. 55-62.

185 GUADAN, ANTONIO MANUEL de. Dracmas del stefanóforo. *Acta Num* Vol. 1 (1971) pp. 11-14 illus.

186 GUAITOLI, M. and ZACCAGNI, P. Gabii (Com. di Roma). *Studi Etruschi* Vol. 45 (1977) pp. 434-36.

A votive deposit found during excavation of a cultic altar consisted of various items, including small bronzes, figurines recut in bronze foil, aes rude and ceramics.
(Sara Sorda)

187 GUIDO, FRANCESCO. *Le monete puniche della collezione Lorenzo Forteleoni*. Sassari, Ministero per i Beni Culturali e Ambientali, Soprintendenza ai Beni Archeologici per le Province di Sassari e Nuoro 1977. 121 pp. illus.

A list of 209 Punic coins, including African, Sicilian and Sardinian issues, is presented.
(Sara Sorda)

188 GUZZETTA, GIUSEPPE. Siracusa. Museo Nazionale: nuovi rinvenimenti a Naxos. *AION* Vols. 21-22 (1974-75, publ. 1977) pp. 209-11 illus.

A probable group of four silver and two bronze coins from excavations includes two issues of Naxos, three of Rhegium and one of Abacaenum. One of the Naxos examples is a hitherto-unknown trionkion dated 420-403 B.C.
(Sara Sorda)

189 GUZZO, PIER GIOVANNI. Soprintendenza archeologica della Calabria. *AION* Vols. 21-22 (1974-75, publ. 1977) pp. 203-8 illus.

From a hoard of more than 100 coins found near Roseto Capo Spulico in 1974, ten silver issues, of Tarentum, Metapontum, Sybaris and Croton, were recovered. These are dateable from the second half of the sixth to the middle of the fourth centuries B.C.
(Sara Sorda)

190 HACKENS, TONY. *Chronique numismatique. I. Les monnaies grecques les plus anciennes (VIIe-VIe s. av. J.-C.)*. *AC* Vol. 46 (1977) pp. 205-18.

A new section of the periodical is inaugurated with a review of books and articles published during the last few years on archaic Greek coinages.
(Paul Naster)

191 HERZOG, Z. Notes and News—Archaeology: Excavations—Tel Mikhal (Tell Makmish), 1977. *IEJ* Vol. 28 Nos. 1-2 (1978) pp. 123-24 illus.

Excavations at this site slightly north of Tel-Aviv yielded, among other

things, a hoard of 47 silver coins of the Phoenician mints of Ptolemy I-III. The hoard is assumed to have been buried ca. 240 B.C. (Arnold Spaer)

192 HOLLOWAY, R. ROSS. La struttura delle emissioni di Siracusa nel periodo dei "signierende Künstler." *AIIN* Vols. 21-22 (1974-75, publ. 1977) pp. 41-47 illus.

The coins of the "signing artists" are divided into five varieties on the basis of exergue symbols. This, in combination with the results of die study, makes plausible the idea of a division of monetary production between two workshops. One is that of Eumenes and Sosion, onto which the personality of Euainetos, with dolphin/l symbol, is grafted. The second workshop is that of Kimon, more or less contemporaneous with the other, with ear of corn and production by various artists. The other three symbols are tied to a single quadriga die and are probably the result of special assignments. (Sara Sorda)

193 HOLMES, N. Some Iron-Age Coins from Hacheston, Suffolk. *NC Ser.* 7 Vol. 18 (1978) pp. 176-78 illus.

The finds from the excavation included five Iron Age coins of particular rarity. Two of these are Icenian silver minims of the same class as D.F. Allen, "The Origins of Coinage in Britain: A Reappraisal," *Problems of the Iron Age in Southern Britain*. Edited by S.S. Frere (London 1958) pp. 97-308, nos. 163-67. One example shows a reverse die link with Allen no. 164. Two coins are of a previously unpublished class of silver which probably formed part of the Icenian coinage. The last coin is the bronze core of a contemporary forgery of a Gallo-Belgic DC gold quarter stater. (Author)

194 HOUGHTON, ARTHUR. The Seleucid Mint at Lampsacus. *ANSMN* No. 23 (1978) pp. 59-68 illus.

A previously unpublished tetradrachm of Antiochus Hierax explicitly links two coin series assigned by Edward T. Newell separately to Lampsacus and Abydus; in fact, the numismatic evidence strongly supports an attribution of both groups to the former mint. A reordering of Lampsacus's output during this period based on the new material suggests a heavy demand for coinage throughout most of Hierax's reign, leading to hurried and makeshift production methods which became more orderly only toward the end of the period under discussion. (Author)

195 [Hurvāt Meẓad (Kh. el Qasr) 1977]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 29-30. In Hebrew.

This site, assumed to be ancient Emmaus, yielded five lead coins of Alexander Jannaeus. (Arnold Spaer)

196 ISNENGHI COLAZZO, STEFANIA. Monete. Valle d'Ansanto. Rocca S. Felice (Avellino). Il deposito votivo del santuario di Mefite. Monete. *NScavAnt* Vol. 30 (1976, publ. 1977) pp. 506-18.

A catalogue of 172 coins from a votive deposit describes a gold stater of Alexander III, silver and bronze issues of Phistelia, Cales, Compulteria, Neapolis, Nola, Paestum, Velia, Arpi, Luceria, Teate and Tarentum;; Romano-Campanian series, victoriates, Republican issues and Italic series. (Sara Sorda)

197 JENKINS, G.K. Coins of Punic Sicily, Part 3. *SNR* Vol. 56 (1977) pp. 5-65 illus.

Three more series of Punic silver coins are dealt with: series 2 (head of goddess/horse with palm tree, from ca. 350-340 to ca. 320-315 B.C.); series 3 (head of goddess/horse head with palm tree, from ca. 320-315 to near the end of the century); and series 4 (head in Phrygian cap/lion and palm tree, contemporary with the earlier part of series 3). Lilybaeum is strongly favored as mint place, although the inscription 'MMHNT "people of the camp"' does not exclude a travelling mint. Inscriptions and symbols (both with facsimiles) and types are discussed, using archaeological evidence as well, and a catalogue gives further details. (Hansjörg Bloesch)

198 KAISER, WILHELM BERNHARD. Alexander und Mytilene. *MMB*No. 55 (Feb. 1970) pp. 795-800 illus.

199 KANAEL, BARUCH. Coins of Nasi Bar Kochba. *Augur* Vol. 2 Nos. 2-3 (Feb.-March 1978) pp. 54-56 illus.

Dates and inscriptions are discussed in the light of newly-discovered contemporary documents. (Mel Wacks)

200 KANAEL, BARUCH. The Transition from Priestly Predominance in the Light of Ancient Jewish Coinage. *Augur* Vol. 1 No. 5 (June 1977) pp. 18-20 illus.

The rise and fall of Pharisaic influence on the coins of the Maccabees through the Bar Kochba Revolt is discussed. (Mel Wacks)

201 KELLNER, HANS-JÖRG. Der Fund von Tayac, ein Zeugnis des Cimbernzuges? *JNG* Vol. 20 (1970) pp. 13-47 illus.

202 KINDLER, ARIE. *Coins of the Land of Israel. Collection of the Bank of Israel: A Catalogue.* Jerusalem, Keter [1974]. 138 pp. illus.

203 KITCHELL, K.F. The Golden Doors of Alcinous as a Coin-Type (Corcyra, Apollonia, Dyrrhachium). *Antipolis* Vol. 1 No. 2 (1975) pp. 123-28 illus.

204 KLEINER, FRED S. Hoard Evidence and the Late Cistophori of Pergamum. *ANSMN* No. 23 (1978) pp. 77-105 illus.

A relative and absolute chronology is proposed for the cistophori issued by Pergamum between ca. 123 B.C. and 67 B.C. on the basis of hoard evidence. A full record of the contents of hoards *IGCH* 1456, 1458-62 and 1464 is published for the first time. (Author)

205 KOLOBOVA, K.M. Nakhodki cilindrov-pechatei v fivakh i spor o Kadme [The cylinder seals found in Thebes and the Cadmus debate]. *VDI* No. 2 (1970) pp. 111-20 illus. English summary.

206 KRAAY, COLIN M. The Earliest Issue of Ambracia. *QTicNumAnt Clas* Vol. 6 (1977) pp. 35-52 illus.

The die sequence of Corinthian and Ambracian issues is tied to the use of a common reverse die. This phenomenon seems to be verified about 480 B.C., when the die sequence seems to prove that a great quantity of silver was converted into coinage. The previous metal came from booty secured from the Persians after the battle of Platea. (Sara Sorda)

207 KRAFT, KONRAD. *Das System der kaiserzeitlichen Münzprägung in Kleinasien* (Istanbuler Forschungen Vol. 29). Berlin, Mann 1972. 221 pp. 117 pls. 24 maps.

208 KRÍŽOVÁ, VĚRA. Hanka a zlaté minci, zvané Ratislavovy [Hanka and the "Ratislaus" gold coins]. *Moravské NumZprávy* Vol. 12 (1970) pp. 44-47 illus. German summary.

209 LANG, R. HAMILTON. Cyprus. *NRCyprus* Vol. 8 (1977, publ. 1978) pp. 53-54.

The story of the discovery of 800 gold Alexanders in 1870 is presented.
(*M.L. Santamas*)

210 LEOGRANDE, M. Origini della moneta nella Magna Grecia. *IN* Vol. 21 No. 4 (Apr. 1970) pp. 85-86 illus.

211 LEONARD, WALTER W. Ancient Coins: Symbolic Realities. *NI* Vol. 12 No. 5 (May 1978) pp. 167-68 illus.

Athenian coinage of 450 B.C. is described. (*Sydney W. Beaney*)

212 LEVANTE, EDOARDO. The Coinage of Korakesion in Cilicia. *NC* Ser. 7 Vol. 18 (1978) pp. 24-32 illus.

The coinage of Korakesion in Cilicia Tracheia is discussed, with a catalogue of the 97 known specimens dating from Trajan to Gallienus. Remarkable types include Athena raising trumpet to her mouth on a coin of Severus Alexander and Mén on a coin of Marcus Aurelius; the latter seems to be the only known coin of Cilicia with Mén. (*Author*)

213 LISTER, CLEM. Notes on Two Ancient British Forgeries. *NCirc* Vol. 84 No. 9 (Sept. 1976) p. 321 illus.

Two light-weight cast British staters are possibly late nineteenth-century experiments. (*H.E. Manville*)

214 LLOBREGAT, ENRIQUE A. Una aproximación a la circulación monetaria de la costa alicantina antes del cambio de era. *Papeles del Laboratorio de Arqueología de Valencia* No. 5 (Valencia 1968) pp. 91-106.

215 LLOBREGAT, ENRIQUE A. Un hallazgo de moneda púnica en la provincia de Alicante. *Caesaraugusta* Vols. 27-28 (1966) pp. 71-75 illus.

216 LLUIS y NAVAS BRUSI, JAIME. La atribución a la divinidad egipcio-fenicia "Bes" del enano grotesco de las monedas de Ebusus. *GacNum* No. 19 (Dec. 1970) pp. 20-24.

217 MALUQUER de MOTES, J. La colección arqueológica "Victor Català" I. Moneda de Emporion, de Massalia y plata romano-republicana hallada en la antigua ciudad griega. *Pyrenae* Vol. 2 (1966) pp. 131-64 illus.

218 MALUQUER de MOTES, J. Monedas de cobre de Rhode (Rosas, Gerona). *Pyrenae* Vol. 2 (1966) pp. 65-76 illus.

219 MARTI i GARCIA, CARLES and BONAMUSA i ROURE, JOAN. La numismàtica de la villa romana d'Ilduro de "Torre Llauder" (Mataró). *Miscellànies Arqueològiques de Mataró i el Maresme* Vol. 1 (Mataró 1976) pp. 87-116 illus.

Sixteen issues of the second-first centuries B.C., 54 of the early Empire and 24 of the late Empire are discussed. (Leandre Villaronga)

220 MATEU y LLOPIS, FELIPE. Expansión de la moneda de Arse (Saguntum). *Papeles del Laboratorio de Arqueología de Valencia* No. 5 (Valencia 1968) pp. 63-66.

221 MEYERS, E.M., STRANGE, J.F. and MEYERS, C.M. Notes and News—Archaeology: Excavations—Meiron, 1977. *IEJ* Vol. 28 Nos. 1-2 (1978) pp. 126-27.

Over 80 coins dating from Alexander Jannaeus to the late fourth century A.D. were found in one area of these excavations in Galilee. Another area yielded 377 coins including a few Hasmonaeon pieces, a small group of second-century issues and a large number of Roman issues dating to the middle of the fourth century. A third area yielded a few post-361 Roman coins high in the fill, confirming the decline of this settlement after that date. (Arnold Spaer)

222 [Migdal 1976]. *Hadashot Arch* Nos. 61-62 (Apr. 1977) p. 8. In Hebrew.

Coins recovered in excavations at this site on the western shore of the Sea of Galilee all date from the first century B.C. to the beginning of the first century A.D.
(*Arnold Spaer*)

223 [Mikhmoret]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 15-16. In Hebrew.

In a salvage excavation at this coastal site mid-way between Haifa and Tel-Aviv a minute silver coin of the Persian period was found.
(*Arnold Spaer*)

224 MILLER, STEPHEN G. Excavations at Nemea, 1977. *Hesperia* Vol. 47 No. 1 (Jan.-March 1978) pp. 58-88 illus.

Coins found in the sacred square included issues of Aegina, Mende, Sicyon, Argos, Athens, Corinth and Philip II.

225 MINÌ, ADOLFO. *Monete antiche di bronzo della zecca di Siracusa*. Palermo, Cassa Centrale di Risparmio V.E. per le Province Siciliane 1977. 191 pp. illus.

A survey of the Syracusan bronze coinage is preceded by a synopsis of Syracusan historic and monetary development and by an index of symbols encountered on Syracusan bronze coins. The catalogue quotes literature, museums and collections where the listed pieces have been found, and indicates the weight or weight range wherever possible. The majority of the principal types are illustrated in the text.

(*Mark M. Salton*)

226 MITARD, PIERRE-HENRI. Les pseudo-potins des Mandubii découverts dans le Vexin français. *BSFN* Vol. 33 No. 3 (March 1978) pp. 321-22 illus.

Two pieces formerly attributed to the Turones are discussed. Other coins of the same type are classified according to the orientation of the reverse bull head and the quality of the engraving. The coins were probably issued on the initiative of local authorities, for Epiais-Rhus, where they were discovered, was the seat of a *pagus*.
(*L. Lotringer*)

227 MITREA, BUCUR. Monedele geto-dace [Geto-Dacian coins]. *România Pitorească* Vol. 7 No. 8 (Bucharest 1978) p. 6.

Because of their great weight, Geto-Dacian coins were used only for certain kinds of exchanges in the third-second centuries B.C. During Burebista's era, the Republican denarius was current and its use in the exchange process was widespread. (Author)

228 MITREA, BUCUR. Monedele și viața economică a geto-dacilor în timpul lui Burebista [The coins and the economic life of the Geto-Dacians during Burebista's period]. *RevMuzMMuz* Vol. 15 No. 6 (1978) pp. 3-12 illus. French summary.

Evidence from coin hoards discovered in Dacia is the basis for examination of economic life before and during the reign of Burebista. Production forces developed, especially in the second century B.C. In the first half of the first century B.C. they reached their apex, as the burial in Dacia of 70 hoards of Roman Republican denarii proves. (Author)

229 MITREA, BUCUR. Tainele unui tezaur [The secrets of a hoard]. *Magazin* Vol. 22 No. 1092 (Bucharest 1978) p. 9.

The Dăeni hoard of gold staters (*IGCH* 865) is commented on. Many of the issues are of Callatis. Coins with the seal of this city which were found in Brăila, Galați and Constanța are assigned to the same hoard. (Virgil Mihăilescu-Bîrliba)

230 MØRKHOLM, OTTO. The Era of the Pamphylian Alexanders. *ANSMN* No. 23 (1978) pp. 69-75 illus.

On the basis of a newly-discovered die link, the chronology of Christof Boehringer, *Zur Chronologie mittelhellenistischer Münzserien 220-160 v. Chr.* pp. 55-62, for the Pamphylian Alexanders is discussed. It is suggested that the era of the various cities, Aspendus, Perge, Phaselis and Sillyum, was the same, and a return to Seyrig's chronology (*RN* 1963) is advised, placing the beginning of the era in 221-220 B.C. (Author)

231 MOSSOP, H.R. Another Coin from Cunobelin's Biga Issue. *NCirc* Vol. 84 No. 5 (May 1976) p. 190 illus.

A sixth pair of dies for Cunobelin's biga series staters is recorded. (H.E. Manville)

232 MOSSOP, H.R. Die Links in Ancient British Coins. *NCirc* Vol. 84 No. 6 (June 1976) p. 234 illus.

Die duplicates between the British L series and Whaddon Chase-type staters are reported. (H.E. Manville)

233 MOSSOP, H.R. More Die Linking in Ancient British Coins. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 143 illus.

Three Whaddon Chase-type gold staters are die-linked. (H.E. Manville)

234 MOSSOP, H.R. A New Variation of the Face/Horse Coins of the Iceni. *SCMB* No. 717 (May 1978) p. 139 illus.

A coin of the Iceni has been found in Norfolk. (E. Marles)

235 MOSSOP, H.R. Three Recently Discovered Quarter Staters of the Iceni. *NCirc* Vol. 84 Nos. 7-8 (July-Aug. 1976) p. 275 illus.

From three recently-discovered quarter staters, a nearly complete reconstruction of the obverse and reverse designs may be made. (H.E. Manville)

236 NAIDENOVA, VARBINKA. Au sujet des monnaies en bronze thasiennes. *Studia in honorem Veselini Besevliev* (Sofia, Academia Litterarum Bulgarica 1978) pp. 350-62 illus.

A hoard of 26 coins in the Smolian Museum contains 24 bronzes of the second Thasian period and two silver coins: a Republican denarius of 113-109 B.C. and an Augustan denarius of the first years A.D. (Iordanka Youroukova)

237 NASH, DAPHNE. *Settlement and Coinage in Central Gaul. Parts 1 and 2* (British Archaeological Reports, Supplementary Series No. 39). Oxford 1978. 442 pp. 34 pls. 31 maps, 31 tabs. and figs.

The pre-conquest settlement and coinages of the Bituriges Cubi, Arverni, Pictones, Lemovices and some of their neighbors are discussed. The period from ca. 200 to 50 B.C. is covered, and in the discussion of individual sites, emphasis is placed on coin finds. Separate treatment is offered for each of the coinages of the area. It is argued that the earliest coinages belong to the late third century B.C., and that only

the later phase, which includes bronze issues, belongs to the period of centralized settlement in the first century B.C. Earlier phases must therefore be dated before the early first century B.C., and this chronology is defended on numismatic as well as archaeological grounds. (Author)

238 NAVASCUÉS, JOAQUIN M. de. Las monedas arsetanas de sistema griego. *GacNum* No. 29 (June 1973) pp. 8-28.

239 NAVASCUÉS, JOAQUIN M. de. Las monedas arsetanas de sistema griego. Comentarios. *BReal Acad* Vol. 169 (1972) pp. 327-38 illus.

240 NAVASCUÉS, JOAQUIN M. de. *Las monedas hispánicas del Museo Arqueológico Nacional de Madrid. Vol. 2. Ciclo Andaluz: Grupo Bastulo-Turdetano. Tesoros de Azaila, Salvacañete y Cerro de la Miranda.* Barcelona, Asociación Numismática Española 1971. 59 pp. [99] pls.

241 NEVEROV, O. ÍA. Mitridat i Aleksandr: k ikonografii Mitridata VI [Mithridates and Alexander. On the iconography of Mithridates VI]. *SA* No. 2 (1971) pp. 86-94 illus. French summary.

242 NEWELL, EDWARD T. Some Cypriote "Alexanders." *NRCyprus* Vol. 8 (1977, publ. 1978) pp. 55-83 illus.

The NC 1915 article is reprinted. (M.L. Santamas)

243 NOVACO LOFARO, ILDE. Ripostigli con monete brettie. *AiIn* Vols. 21-22 (1974-75, publ. 1977) pp. 49-102 illus.

The 1969 hoard of Vibo Valentia presented consists of 866 drachms and hemidrachms, many representing hitherto unknown variants. A hoard of five coins of the Brettii in the Reggio Calabria museum and three dispersed ones are also catalogued. (Sara Sorda)

244 PASCUAL GUASCH, RICARDO. La ruta de la cerámica campaniense. *GacNum* No. 8 (March 1968) pp. 15-16.

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245 PAULSEN, RUDOLF. *Die ostkeltischen Münzprägungen. Die Münzprägungen der Boier. Mit Berücksichtigung der vorboischen Prägungen.* Vienna, Anton Schroll 1974. 192 pp. illus.

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246 PETOLESCU, CARMEN-MARIA. Tezaurul de monede thasiene descoperit la Mavrodin, jud. Teleorman [The hoard of Thasian coins discovered at Mavrodin, Teleorman County]. *CercetNum* Vol. 1 (1978) pp. 3-11 illus. French summary.

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The hoard was discovered in 1971 in a Geto-Dacian settlement and contained 25 tetradrachms, of which 16 were recovered and dated from the second to the first centuries B.C. (Bucur Mitrea)

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247 POENARU BORDEA, GH. *Viața economică în Pontul stîng în epoca elenistică în lumina izvoarelor arheologice și numismatica—rezumatul tezei de doctorat* [The economic life on the western shore of the Euxine Sea in the Hellenistic age, in the light of archaeological and numismatic sources—summary of the doctoral thesis]. Bucharest, University of Bucharest, Faculty of History and Philosophy 1978. 24 pp.

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Among problems stressed are the part played in the economic life of the western shore of the Euxine Sea by different kinds of coins, starting with arrow-shaped ones and going on with issues of Histria, Apollonia, Mesembria and of the tribes from the Pangean region and the Odrysian kingdom. There was also diffusion of foreign coins (especially staters of Cyzicus) and the rôle of trade with Athens is studied. It is certain that copper and iron were provided by local mining resources and that precious metals were imported (there are tetradrachms of Odessus and Mesembria over Macedonia Prima and Thasos issues). The coins issued from the fourth-first centuries B.C. are studied, including pseudo-Alexanders and pseudo-Lysimachi of Tyras, Histria, Tomis, Callatis, Dionysopolis, Odessus, Mesembria, Apollonia, and Cabyle, and the issues of the local basileus in Dobrudja and of Thracian kings. The foreign relations of the Greek cities are investigated on the basis of inscriptions on stone and pottery as well as on money. (Author)

248 PREDĂ, CONSTANTIN. Über die Anfänge der "barbarischen" Münzprägung vom Typ Philipps II. *JNG* Vol. 20 (1970) pp. 63-77 illus.

ni:

249 PRICE, MARTIN J. *Coins of the Macedonians.* [London], British Museum Publications 1974. 47 pp. illus.

250 [Rafiah Region — Nabataean Sites]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 58-61. In Hebrew.

Coins found date to the first and second centuries A.D. (*Arnold Spaer*)

251 RAHMANI, L.Y. A Eulogia Stamp from the Gaza Region. *IEJ* Vol. 20 Nos. 1-2 (1970) pp. 105-8 illus.

252 RICHARD, J.C.M. Numismatique préaugustéenne. *Histoire et archéologie de la Péninsule Ibérique antique. Chronique 1, 1968-1972* (*Revue des Études Anciennes* Vol. 77) (Bordeaux 1975) pp. 158-60.

Studies on ancient numsmatics in the Iberian peninsula published between 1968 and 1972 are surveyed. (*Author*)

253 ROGERS, EDGAR. *A Handy Guide to Jewish Coins* [London 1914] Reprinted. New York, Sanford J. Durst 1977. 108 pp. illus.

254 ROGERS, G.B. A Bibliography of the Coinage of Massalia and the Related Gallo-Greek and Greco-Gallic Coinages. *Antipolis* Vol. 1 No. 2 (1975) pp. 118-22.

255 ROMAGOSA PETIT, JUAN. Azaila: Dos tesoros, dos mensajes. *Acta Num* Vol. 1 (1971) pp. 71-78 illus.

256 ROMAGOSA PETIT, JUAN. Monedas ibéricas del hallazgo de Cànoves (Barcelona). *Acta Num* Vol. 1 (1971) pp. 79-81 illus., tabs.

257 ROMAGOSA PETIT, JUAN. Simbolismo augural en las monedas hispano-romanas. *GacNum* No. 16 (March 1970) pp. 17-20 illus.

258 ROMAGOSA PETIT, JUAN. Sobre la localización de cecas ibéricas en la región catalana. *GacNum* No. 19 (Dec. 1970) pp. 25-29 illus.

259 ROSENBERGER, MAYER. *The Coinage of Eastern Palestine and Legionary Countermarks and Bar-Kochba Overstrikes*. Jerusalem, The Author 1978. 84 pp. illus., tab.

The volume contains descriptions of coins of Abila, Adraa, Bostra, Canata, Capitolias, Charach-Moba, Damascus, Dium, Esbus, Gadara, Gerasa, Medaba, Pella, Petra, Philadelpheia, Philippopolis and Rab-bath-Moba-Areopolis. Twenty-three coins of various types bearing countermarks of Roman legions stationed in Palestine and eight copper issues of Bar Kochba on which the underlying type can be identified are also described. The descriptions add considerably to the issues of these mints published by De Saulcy and BMC. (Arnold Spaer)

260 RUITZ, MARIO de. Osservazioni su alcuni tipi monetali della clas-sificazione proposta da Andrea Pautasso per "Le monete preromane dell'Italia settentrionale" (Varese, 1966). *IN* Vol. 21 No. 5 (May 1970) pp. 111-13 illus.

261 SALLUSTO, FEDERICO. *Le monete di bronzo di Poseidonia—Paestum nella collezione Sallusto*. Naples, Museo Civico Gaetano Filan-gieri 1971. 54 pp. 14 pls.

262 SANMARTI i GRECO, ENRIC. Acerca del periodo tardorrepubli-cano en Emporion. *Acta Num* Vol. 3 (1973) pp. 11-24 illus.

263 SAVÈS, GEORGES. Le nouveau chemin des monnaies "à la croix." *Acta Num* Vol. 2 (1972) pp. 121-38 illus.

264 SCHWABACHER, WILLY. *Griechische Münzkunst; Kurze Kunst-geschichte an Beispielen aus der Sammlung S.M. Gustaf VI. Adolf, König von Schweden*. Mainz am Rhein, Philipp von Zabern 1974. 38 pp. [47] pls., map.

265 SEIBERT, JAKOB. *Alexander der Grosse*. Darmstadt, Wissen-schaftliche Buchgesellschaft 1972. 329 pp. map.

Chapter 4, pp. 42-51, is devoted to a brief account of the coinage of Alexander, with an extensive bibliography. (John R. Melville Jones)

266 SEITZ, ALFRED. Hafenmole von Dankle. *MMB* No. 60 (Dec. 1970) pp. 1001-3.

267 SEITZ, ALFRED. Istros. Versuch einer Deutung. *MMB* No. 56 (Apr. 1970) pp. 836-38 illus.

268 ȘERBĂNESCU, DONE and TROHANI, GEORGE. Așezări geto-dacice pe Valea Mostiștei [The Geto-Dacian settlements in the Mostiștea valley]. *Ialomița* Vol. 1 (1977, publ. 1978) pp. 61-67.

A "Philip II" coin is mentioned on p. 62.

(Bucur Mitrea)

269 SEYRIG, HENRI. Antiquités syriennes. Les dieux armés et les arabes en Syrie. *Syria* Vol. 47 Nos. 1-2 (1970) pp. 77-112 illus.

An issue of Phraates of Seleuceia on the Tigris and a Parthian coin of Seleuceia are illustrated on p. 85; Trajanic coins of Chalcis are noted on p. 94. A Bostra issue of Trajan Decius and a Rabbath-Moba issue of Julia Domna are discussed on p. 97. An Ascalon coin of Vespasian and a Caesareaia Arca (Lebanon) coin of Antoninus Pius are noted on p. 97. A Trajan issue of Balanaea Leucadia and one of a Ptolemaic dynast at Chalcis of Lebanon are noted on p. 98. An Antoninus Pius issue of Leantopolite nome is discussed on p. 103.

270 SEYRIG, HENRI. *Trésors du Levant anciens et nouveaux* (*Trésors monétaires séleucides* Vol. 2, Institut Français d'Archéologie de Beyrouth, Bibliothèque archéologique et historique Vol. 94). Paris, Librairie Orientaliste Paul Geunther 1973. 122 pp. 37 pls.

271 SIMONETTA, BONO. On Some Tetradrachms of Orodes II and the Probable Issues of Pacorus I. *NC Ser. 7* Vol. 18 (1978) pp. 7-13 illus.

Imperfectly known tetradrachms of Orodes II described were coined to commemorate the conquest of Gaza by his son Pacorus I in 40 B.C. is now possible to ascribe to Pacorus some rare tetradrachms with ΚΤΙΣΤΗΣ (until now generally thought to belong to the first coins of Orodes) issued probably in 40 B.C. when Pacorus won his war in Syria and Palestine.

(Author)

272 SOLÁ SOLÉ, JOSÉ MARIA. Miscelánea púnico-hispana III. *Sefarad* No. 1 (1965) pp. 27-48.

No. 273 STERN, EPHRAIM. *Excavations at Tel Mevorakh (1973-6) (Qedem Monographs Vol. 9)*. Jerusalem, Hebrew University 1978. 106 pp. 46 pls., figs.

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On pp. 19-21 and pl. 46 Ya'akov Meshorer describes and illustrates the coins found during the excavations: three of the procurators of Judaea, one of Agrippa I, one of Domitian of the mint of Antioch, three of Caesarea, a denarius of Antoninus Pius, one of Constantius II and a denier of Amalric II. (Arnold Spaer)

et de 274 TANTAU, RODICA. *Gewerbe bei den Geto-Dakern aus dem Rumanischen übertragen von Berciu Lucia*. Bucharest, Meridiane 1972. 72 pp. illus.

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The art of coins is discussed on pp. 27-30.

275 TONDO, LUIGI, Qualche nota sulle monete incuse. *RIN* Vol. 79 (1977, publ. 1978) pp. 209-14.

G. Gorini, *La monetazione incusa della Magna Grecia*, is discussed and the low dating evolved in a study of the incuses is contested. (Sara Sorda)

276 TRELL, BLUMA L. Epigraphica Numismatica; Monumental Nymphaea on Coins. *Bulletin of the American Society of Papyrologists* Vol. 15 Nos. 1-2 (*Studies Presented to Naphtali Lewis*) (Urbana, Ill. 1978) pp. 147-61.

Eight monumental nymphaea represented on the coins of Alexandria, Egypt; Hadrianopolis, Thrace; Neocaesarea, Pontus; Nicopolis ad Istrum, Moesia; Pella, Palestine; Ace, Phoenicia and Rome are discussed. The identification of only one needs further evidence to be considered absolutely certain. The inscription on the coin of Pella identifying the building as a nymphaeum is not only unique among nymphaea coins but is one of very few instances among all architectural coin types of the use of a determinative. (Author)

277 TROXELL, HYL A. and WAGGONER, NANCY M. The Robert F. Kelley Bequest. *ANSMN* No. 23 (1978) pp. 1-41 illus.

III More than 900 Greek coins of Asia Minor were acquired by the ANS in 1977 from the Robert F. Kelley bequest. Fifty-three of the most signifi-

cant specimens are published, including rare variants of electrum coins from uncertain mints and new issues of the Seleucid kings of Syria.

(Authors)

278 TUSA CUTRONI, ALDINA. Monetazione punica e sua circolazione nell'Italia antica. *Popoli e civiltà dell'Italia antica* Vol. 3 (Rome, Biblioteca di Storia Patria 1974) pp. 109-20, 140-42 illus.

The coins struck at mints operating in Sicily even before Carthage herself struck (Motya, Solus, Eryx, perhaps Panormus; later Malta and Cossura), are distinct from the others struck at mints instituted by Carthage on her own account in the occupied territories which formed part of her Sicilian and Sardinian provinces. The Greek world was the stimulus to both groups. The series from Sicily, Sardinia and the smaller islands are recorded analytically.

(Sara Sorda)

279 TUSA CUTRONI, ALDINA. Le monete. *Himera II. Campagne di scavo 1966-1973* (Rome, L'Erma di Bretschneider 1976) pp. 703-80 illus.

Local circulation is studied and 641 issues found in the Himera city area are classified. Bronzes are mostly of the mid-fifth century and testify to the general use of coinage. Coins bear witness to the fact that the economy of the polis flourished noticeably, and at the same time there was a growing and quickening circulation and a slight inflation. The relative numbers of emissions for each Himeran series are discussed. Circulation of foreign coins at Himera is also treated.

(Sara Sorda)

280 TUSA CUTRONI, ALDINA. Le monete. *Mozia IX, Rapporto preliminare delle campagne di scavi 1972-74* (Rome, Consiglio Nazionale delle Ricerche 1978) pp. 119-21.

Three unciae of Syracuse of the second half of the fifth century, a trias of Agrigentum of the fifth century, a small bronze of Motya of 397 B.C. and three indecipherable issues were found during excavations and confirm dating established during earlier seasons.

(Sara Sorda)

281 TZVETKOV, BORIS and PENTCHEV, VLADIMIR. Kolektivna nakhodka ot bronzovi makedonski monety [A collective hoard of Macedonian bronzes]. *Numizmatika* Vol. 12 No. 1 (1978) pp. 27-29 illus. French summary.

A hoard of 104 Macedonian bronzes from Hotovo, now at the Blagoevgrad museum, contained 103 issues of Alexander III and one of his father, Philip II.
(Iordanka Youroukova)

282 VASILEVA, DAFINA. Monetnata sistema na trakite [The monetary system of the Thracians]. *Numizmatika* Vol. 12 No. 1 (1978) pp. 4-12. French summary.

The unity of Thracian coinage is defined according to the relationship of length to weight. The linear measure of 29 cm is the basis for the measure and coinage system of the Thraco-Macedonian tributes and of the Thracians who inhabited present-day Bulgaria.

(Iordanka Youroukova)

283 VEGUÉ LLIGOÑA, PERE. Un nou divisor de plata ibéric. *Acta Num* Vol. 1 (1971) pp. 45-50 illus.

284 VILLARONGA, LEANDRE. Las acuñaciones monetarias arcaicas de Cese y sus problemas metrológicos. *Acta Num* Vol. 1 (1971) pp. 51-70 illus., tabs.

285 VILLARONGA, LEANDRE. Algunas cuestiones en torno a los óbolos massaliotas con reverso rueda. *Numisma* Vol. 14 No. 69 (July-Aug. 1964) pp. 25-34 illus.

286 VILLARONGA, LEANDRE. Comentarios en torno a las excavaciones y hallazgos monetarios de Enserune (Narbona). *GacNum* No. 8 (March 1968) pp. 19-21.

The indigenous, Iberic-legend and Roman issues found are discussed.

287 VILLARONGA, LEANDRE. Las dos primeras emisiones monetarias del Celse. *Actas del X congreso nacional de arqueología, Mahon 1967* (Saragossa 1969) pp. 343-58 illus.

288 VILLARONGA, LEANDRE. En torno a los óbolos massaliotas. *GacNum* No. 9 (June 1968) pp. 23-24.

289 VILLARONGA, LEANDRE. Los inicios de la acuñación del denario ibérico. *Actas del IX congreso nacional de arqueología, Valladolid 1965* (Saragossa 1966) pp. 301-7 illus.

290 VILLARONGA, LEANDRE. Las monedas con leyenda ibérica CURUCURU-ATIN. *GacNum* No. 16 (March 1970) pp. 15-16 illus.

291 VILLARONGA, LEANDRE. Las monedas de Celse bilingües, posiblemente acuñadas por los pompeyos. *Caesaraugusta* Vols. 29-30 (1967) pp. 133-42 illus.

292 VILLARONGA, LEANDRE. Las monedas de Iltirida con lobo en el reverso. *Ampurias* Vols. 31-32 (1969-70) pp. 259-71 illus.

293 VILLARONGA, LEANDRE. Nuevos datos sobre el tesoro de Saint-Frichoux (Aude). *GacNum* No. 15 (Dec. 1969) p. 13.

294 VILLARONGA, LEANDRE. El peregrinaje galo-romano de Condésur-Aisne y sus ofrendas monetales. *Ampurias* Vols. 31-32 (1969-70) pp. 325-26.

295 VILLARONGA, LEANDRE. Revisión de la cronología de los hallazgos de Drieves y de Las Ansies. *GacNum* No. 9 (June 1968) pp. 24-25.

The Greek, Iberic and Roman issues in the two hoards are discussed.

296 VILLARONGA, LEANDRE. Sistematización del bronce ibérico emporitano. *Acta Num* Vol. 2 (1972) pp. 49-86 illus., tabs.

297 VILLARONGA, LEANDRE. Sistematización del numerario ibérico del grupo Ausetano. *Acta Num* Vol. 3 (1973) pp. 25-51 illus.

298 VILLOLDO GARCIA, ANTONIO. Algunas monedas ibéricas poco conocidas. *Numisma* Vol. 14 No. 69 (July-Aug. 1964) pp. 21-23 illus.

299 VISONÀ, PAOLO. Sulle prime emissioni bronzee delle colonie

greco-illiriche in Adriatico. *Rassegna Numismatica* Vol. 1 No. 2 (Padua 1978) pp. 22-23 illus.

After the defeat of the Dionysian tyranny in Sicily in 344 B.C., Syracusan bronze litrae of the Athena/starfish series were overstruck in Dalmatia with the types of the "Ionios" series" (young male head/dolphin above waves). These overstrikes represent the earliest bronze currency issued in the area, but cannot be assigned to the mint of Issa, as has been suggested. (Author)

300 WACKS, MEL. Ashkelon. *Augur* Vol. 1 No. 11 (Dec. 1977) pp. 42-43 illus.

The city's coinage from before 104 B.C. to the Arab period is surveyed. (Author)

301 WACKS, MEL. The Augur's Wand and Pontius Pilate. *Augur* Vol. 1 No. 1 (Feb. 1977) pp. 3-4 illus.

The general significance of this Roman religious symbol and its use on the coinage of the procurator Pilate in A.D. 30-32 are discussed. (Author)

302 WACKS, MEL. Bar Kochba's Wave Symbol. *Augur* Vol. 1 No. 10 (Nov. 1977) p. 39 illus.

The design is explained as representing the wave offering of the Levite priests. (Author)

303 WACKS, MEL. Dr. Mildenberg Presents Bar Kochba Lecture. *Augur* Vol. 1 No. 3 (Apr. 1977) pp. 10-11 illus.

A lecture in Los Angeles discussed why Bar Kochba's revolt took place, when the war broke out, whether Bar Kochba conquered Jerusalem, and the significance of the star and wavy line on the tetradrachms. (Author)

304 WACKS, MEL. The Last Jewish King. *Augur* Vol. 2 Nos. 2-3 (Feb.-March 1978) pp. 49-51 illus.

An historical overview of Herod Agrippa I is presented as the umbrella coin symbol is analyzed. (Author)

305 WACKS, MEL. The Most Desirable Coin of Judaea. *Augur* Vol. 1 No. 7 (Aug. 1977) p. 28 illus.

It is theorized that the "Table of Shewbread" on the bronze coin of Antigonus Mattathias is actually a simplified representation of the Holy of Holies. (Author)

306 WACKS, MEL. What Were the Denominations of Judaeian Coins? *Augur* Vol. 1 No. 7 (Aug. 1977) pp. 26-27 illus.

307 WACKS, MEL. Yehochanan's "Mite." *Augur* Vol. 1 No. 4 (May 1977) pp. 13-14 illus.

Inscriptions and symbols are discussed. (Author)

308 WESTERMARK, ULLA. Amastris-Abonoteichos. *NumStockholm* Vol. 1 (1975-76, publ. 1978) pp. 7-8 illus.

Amastris and Abonuteichus got their dies from the same mint, even in the time of Trajan. (Jørgen Steen Jensen)

309 WILLIAMS, RODERICK T. *The Silver Coinage of the Phokians* (Special Publication No. 7). London, Royal Numismatic Society 1972. 138 pp. 16 pls.

310 YARKIN, URAL. The Coinage of Alopeconnesus in Thracian Chersonesus. *NC Ser.* 7 Vol. 18 (1978) pp. 1-6 illus.

A corpus based on 80 coins of Alopeconnesus, which struck only bronze issues ca. 400-200 B.C., is provided. Provenances of the coins obtained or seen at the site or the nearby village confirm that the site of Alopeconnesus was at the promontory of Küçük Kemikli. (Author)

311 YOUROUKOVA, IORDANKA. Contribution à la numismatique thrace: les monnaies de Skostokos. *Studia in honorem Veselini Besevliev* (Sofia, Academia Literarum Bulgarica 1978) pp. 344-49 illus.

Iconographic analysis and the epigraphic particulars of bronze and silver issues with the name of Skostokos prove that this is the coinage of one man. (Author)

312 ZERVOS, ORESTES H. A Ptolemaic Hoard of "Athena" Tetradrachms at the ANS. *ANSMN* No. 23 (1978) pp. 43-58 illus.

The 34 "Athena" tetradrachms described were only recently recognized as having a common origin (*ICGH* 1675), but are probably a fraction of a larger find. The coins were buried ca. 301 B.C. and with the Delta hoard of 1896 (*ICGH* 1671), a slightly earlier parallel, they help document the manner in which Ptolemy I succeeded in isolating his money economy from the outside world. (Author)

313 ZOGRAPH, A.N. *Ancient Coinage Part 1. The General Problems of Ancient Numismatics. Part 2. The Ancient Coins of the Northern Black Sea Littoral*. Translated by H. Bartlett Wells (*British Archaeological Reports, Supplementary Series* No. 33). Oxford 1977. 421 pp. 16pls. 16 figs.

For additional references to Greek numismatics, see the following abstracts:

General, Nos. 2, 6, 11, 12, 17, 18, 23, 28, 35-38, 42, 55, 59, 62, 63, 64, 66, 67, 70, 76, 80, 85, 86, 93, 94, 96

Technology and Methodology, Nos. 105, 107, 114

Roman, Nos. 327, 329, 332, 334, 342, 344, 363, 370, 372, 373, 402, 412, 415, 417, 424, 428, 431, 433, 456, 457, 460, 465, 466

Byzantine, No. 498

India, Nos. 557, 582, 610

Primitive Money, No. 1185.

ROMAN

314 ALFÖLDI, ANDREAS. *Caesar in 44 v. Chr. Band 2: Das Zeugnis der Münzen, mit einer Revision der Stempel und Stempelverbindungen von Dr. Wendelin Kellner (Antiquitas Vol. 17)*. Bonn, Rudolf Habelt 1974. 83 pp. illus.

315 ALFÖLDI, MARIA R. Zum Datum der Aufgabe der Residenz Treviri unter Stilicho. *JNG* Vol. 20 (1970) pp. 241-49 illus.

316 ALMIRALL, JUAN. Contribución al estudio de los denarios forrados de Nerón. *Acta Num* Vol. 2 (1972) pp. 149-63 illus.

317 ALMIRALL, JUAN. Diez sextercios de Nerón. *Acta Num* Vol. 1 (1971) pp. 107-14 illus.

318 ARNALDI, ADELINA. Aeternitas e Perpetuitas nella monetazione di età tetrarchica. *RIN* Vol. 79 (1977, publ. 1978) pp. 109-33.

During the first Tetrarchy the panegyrics and coins attribute *Aeternitas* to the Augusti as introducers of a new era of prosperity and security. During the second Tetrarchy the *Aeternitas Augustorum* does not appear on the coins even though it was celebrated in imperial propaganda; instead we find the *Perpetuitas Augustorum*, which must indicate the stability of the tetrarchic system (even given the replacement of its members).
(Sara Sorda)

319 BARIOLI, GINO. *La moneta romana nel rinascimento Vicentino.* Palazzo Chiericati, Vicenza 1977-1978. Vicenza 1978. 36 pp.

The importance of Roman coins as a source of inspiration for architects and painters in sixteenth-century Vicenza is discussed. References to specific coin types instrumental in the choice of pictorial motifs for the zodiac cycle by Domenico Brusasorci (1516-67) in the Chiericati palace at Vicenza are also given, with an analysis of the change in meaning of late Roman reverse devices in mediaeval and Renaissance iconography.
(Paolo Visonà)

320 BASTIEN, PIERRE. Lactance XVII, 1 à 4, et les émissions d'or des *Vicennalia* de Dioclétien et de Maximien à Ticinum, Aquilée et Nicomédie. *QTicNumAntClas* Vol. 5 (1976) pp. 253-66 illus.

Lactantius says in detail that Diocletian celebrated the vicennalia in Rome on 20 Nov. 303, but does not mention Diocletian, whose presence in Rome on that date is still under discussion. The same source also records the hostility of the Romans toward the emperor, a fact which might explain the absence of aurei of the Rome mint to commemorate the event. From Rome, Diocletian travelled to Nicomedia, passing through Ravenna, where he inaugurated the ninth consulate. During his short stays at Milan and Aquileia, as well as in Nicomedia, he had aurei struck, all of similar types, in commemoration of the vicennalia, both in his own name and in that of Maximian.
(Sara Sorda)

321 BEAUJARD, B. and HUVELIN, HÉLÈNE. À propos de l'atelier monétaire rouennais de Carausius. *BSFN* Vol. 33 No. 6 (June 1978) pp. 360-67 illus., maps.

A hoard found in 1846 at Rouen containing 210 pieces of Carausius poses the problem of whether Carausius struck coins in that city. The antoniniani of Rouen are essentially known only from the hoard. The nine gold issues can be divided into three series. The time of issue at Rouen must have been at least from the end of 290-beginning of 291 to late 291-early 292. The fact that no coins in this series have been found at Boulogne suggests that a workshop at Rouen was a probability, in spite of arguments that it was situated at Boulogne. (L. Lotringer)

322 BELL, MARTIN. The Coins. The Excavation of an Early Romano-British Site and Pleistocene Landforms at Newhaven, Sussex. *Sussex ArchColl* Vol. 114 (1976) p. 290.

The three coins described are a broken bronze of Gallienus (A.D. 252-68), a bronze of Antoninus Pius, and a Roman bronze. (T. Rae)

323 BELLONI, GIAN GUIDO. "Aeternitas" e annientamento dei barbari sulle monete. *I canali della propaganda nel mondo antico*. Edited by M. Sordi (Contributi dell'Istituto di Storia Antica, Università Cattolica Vol. 4) (Milan, Vita e Pensiero 1976) pp. 220-28 illus.

"Eternity" makes her appearance on coins rather late, according to written sources from the period of Titus onward. From then on her representation becomes more frequent. The concept refers to other persons, as well as to the emperor, and to gods and semi-gods. Later on it becomes definitely associated with the emperor, independently from his origin, imperial or not. "Eternity" disappears from coins in the fourth century, just when her use by the panegyrics becomes particularly conspicuous. The conquered enemy on the coins takes on a rather ridiculed character, obviously meant as a show of contempt. (Sara Sorda)

324 BELLONI, GIAN GUIDO. Monete romane e propaganda. Impostazione di una problematica complessa. *I canali della propaganda nel mondo antico*. Edited by M. Sordi (Contributi dell'Istituto di Storia Antica, Università Cattolica Vol. 4) (Milan, Vita e Pensiero 1976) pp. 131-59.

The meaning and limitations of the term "propaganda" are discussed, in its application to the allusions of political character appearing on Roman coins. Monetary types were meant to propagandize actions or events, as contrasted to their function of popularizing public projects to be undertaken or of spreading political ideas. The celebration of an ancestor's exploits on Republican coins had to be approved by a magistrate other than the moneyer himself. (Sara Sorda)

325 BERTI, FEDE. Ravenna. Museo Archeologico Nazionale. *AIIN* Vols. 21-22 (1974-75, publ. 1977) pp. 175-80.

From the site of the ancient gate of Classe come 592 coins found during archaeological excavations. The 99 legible coins are dateable during the second half of the third (from Claudius the Goth) to the seventh (Constans II) centuries.
(Sara Sorda)

326 BIASOLI, ANNAMARIA. Osservazioni su due originali monete di Tiberio. *QTicNumAntClas* Vol. 6 (1977) pp. 177-88 illus.

The two Tiberian dupondii with rev.: CLEMENTIAE SC or MODERATIONI SC and image with shield are dated to 34-37 for stylistic reasons. The figure at the shield's center must be Tiberius. The issue was coined for the Senate to demonstrate its awareness of and agreement with imperial politics.
(Sara Sorda)

327 BOERSMA, J.S. De verzameling Doorenbos [The Doorenbos collection]. *JMP* No. 55 (1968) pp. 52-53. English summary.

The Doorenbos collection contained 779 Roman, 5 Greek Imperial and 9 Byzantine issues.

328 BONINU, ANTONIETTA; GUZZO, PIER GIOVANNI; PENNACHI, ARIELLA; QUIRI, PAOLO and ROMUALDI, ANTONELLA. [Sibari, Casa Bianca]. Descrizione dei materiali. *NScavAnt* Vol. 28 Supplement (1978) pp. 454-527 illus.

From various parts of the excavation came three bronzes of Thurium (pp. 459, 467); a semis of Copia (p. 469); a Republican quadrans (p. 488); an as of Agrippa (p. 495); two sestertii of Trajan (p. 483); a sestertius of Faustina II (p. 496) and an antoninianus of Gallienus (p. 469).
(Sara Sorda)

329 BOON, GEORGE C. A Counterstamped and Defaced As of Nero from Exeter. *NC Ser.* 7 Vol. 18 (1978) pp. 179-80 illus.

The stratified coin bears a reverse incuse R, a type of countermark hitherto unrecorded on Romano-British finds, but known in Gaul. Pecking on the reverse suggests that the coin was tested for plating; plated coins were common in the period. There is also accidental damage.
(Author)

330 BOON, GEORGE C. The Roman Coin Hoard from Heddington Wick. *Wiltshire ArchNaturHistMag* Vol. 69 (1975) p. 179.

A note is made of this hoard found in the seventeenth century.

(E. Marles)

331 BOON, GEORGE C. Segontium Fifty Years On: 1. *ArchCambrensis* Vol. 124 (1975, publ. 1976) p. 64.

An interim note on five bronze coins of the Theodosian period takes its information from a comprehensive study of the finds of excavations at Segontium in the early 1920s.

(E. Marles)

332 BRESCIANI, EDDA. Rapporto preliminare delle campagne di scavo 1968 e 1969. *Missione di scavo a Medinet Madi (Fayum-Egitto)* (Milan, Istituto Editoriale Cisalpino/La Goliardica 1976. 97 pp. illus.

On p. 12 (pls. 2-3) are cited a bronze of Augustus with obv.: ΑΕΚΑΙΣ ΣΕΒΑΣΤ and diademed bust of Augustus, and rev.: ΑΥΤΟΚΡΑ and bunch of ears of corn; one of Helena with obv.: ΦΙ ΗΕΛΕΝΑ ΑΥΓΥΣΤΑ, bust of Helena and rev.: ΣΕΚΥΡΙΤΑΣ ΡΕΙΠΥΒΛΙΣ, Securitas standing to l., with branch, ΣΜΑΛΑ in exergue; and one of Constantine with obv.: ΠΡΕΒΙΔΕΝΤΙΑ ΑΥΓΓ, gates with two towers, in exergue ΣΜΑΝΤΑ. Another 76 heavily-oxidated coins are mentioned.

(Sara Sorda)

333 BRUUN, PATRICK. Follis—en penningpung i palats-perspektiv [Follis—a purse from the perspective of the palace]. *NNUM* No. 4 (Aug. 1978) pp. 61-64 illus.

A scene in the mosaic floor of the villa of the Piazza Armerina in Sicily representing Pan, Eros and two purses of folles is discussed.

(Jørgen Steen Jensen)

334 BURNETT, ANDREW. The Coinages of Rome and Magna Graecia in the Late Fourth and Third Centuries B.C. *SNR* Vol. 56 (1977) pp. 92-121 illus.

The early Roman silver and its correlation with copper currency are studied from the chronological point of view. The problem is set into the frame of monetary systems in South Italy, especially at Taras, Velia and Neapolis. Relevant coin hoards are discussed, the Campania 1976 hoard

is published, and chronological conclusions are drawn for several types of early Roman coins.
(Hansjörg Bloesch)

335 BURNETT, ANDREW. Excavations at Thorplands Near Northampton 1970 and 1974. The Coins. *Northamptonshire Archaeology* Vol. 12 (Leicester 1977) p. 109.

Eight third-century Roman coins and nine fourth-century ones are listed. The rare issue of the Gallic usurper Marius is the only one of particular interest.
(T. Rae)

336 BURNETT, ANDREW. Excavations on a Roman Site at Overstone Near Northampton. The Coins. *Northamptonshire Archaeology* Vol. 11 (Leicester 1976) pp. 114-15.

Roman coins listed include an issue of Augustus dated 10-3 B.C. and others dated in the second, third and fourth centuries A.D.
(T. Rae)

337 CALLU, JEAN-PIERRE and GARNIER, J.P. Minimi constantiniens trouvés à Rheims. *QTicNumAntClas* Vol. 6 (1977) pp. 281-315 illus.

The hoard was buried in a woman's tomb, with jewels, consisted of 43 issues, all except one imitations of types current between 330 and 340, and can be dated in 359. The imitations were made at the same time as their prototypes and lasted longer. Finds in the hoard and at the excavation site support this theory.
(Sara Sorda)

338 CALLU, JEAN-PIERRE. Éléphants et cochons: sur une représentation monétaire d'époque républicaine. *L'Italie préromaine et la Rome républicaine. Mélanges offerts à Jacques Heurgon* Vol. 1 (Rome, École Française de Rome 1976) pp. 89-99 illus.

The elephant/pig types of *aes signatum* are general symbols, respectively, of the Epirote and Latin cultures, and do not refer to the elephants of Pyrrhus put to flight by pigs.
(Sara Sorda)

339 CAMILLI, LUCIANO. In margine al tipo "severiano" del Bonus Eventus. *AJIN* Vol. 20 (1973, publ. 1977) pp. 101-19 illus.

On Severan coins the legend BONVS EVENTVS appears with female figure, otherwise usually called Fides. This seems to imply that to the

Fides Legionum were ascribed, first the acclamation, and only secondly the permanency, of Septimius Severus. The spread of this change is chronologically and geographically limited and ties in with the policy of outlying mints as contrasted to that of Rome. On seals attributed to the period between 193 and 199 originating at the figlinae, Bonus Eventus is represented by a male figure which seems to be related to, and at times confused with, the Genius Populi Romani. (Sara Sorda)

340 CAMPO, MARTA. Los denarios romano-republicanos acuñados en Hispania. *Acta Num* Vol. 3 (1973) pp. 53-64 illus.

341 CARRADICE, I.A. A Denarius of A.D. 92. *ZPE* Vol. 28 (1978) pp. 159-60.

A denarius recently acquired by the British Museum combines the titles TR P XI and IMP XXII, confirming the existence of a small issue previously known only from hoard reports. The issue marks the termination of Domitian's last campaign against the Suebo-Sarmatian tribes; the consequent imperial acclamation must have taken place very shortly before Domitian's *tribunicia dies*, 13 or 14 Sept. A.D. 92.

(William E. Metcalf)

342 CENTENO, RUI M.S. O tesouro monetario do Castro de Romariz (Portugal). *Sautola II* (Publicaciones de las Cuevas Prehistóricas de la Provincia de Santander No. 15) (Santander 1976-77) pp. 209-19.

The hoard contained 72 Republican denarii, the latest of 74 B.C., and an Iberic issue of Secobirices.

(Leandre Villaronga)

343 CHARLESWORTH, DOROTHY. The Hospital, Housesteads. *ArchAeliana* Ser. 5 Vol. 4 (1976) pp. 17-30.

Fifteen Roman coins of the first-fourth centuries A.D. are listed.

(T. Rae)

344 CHAVES TRISTÁN, FRANCISCA. *La Córdoba hispano-romana y sus monedas*. Seville, Grupo Numismático del Circulo de la Amistad de Cordoba 1977. 190 pp. 20 pls.

The series of Republican quadrantes with legend CORDOBA and the Augustan issue in the name of Colonia Patricia are studied as 1,066 coins are catalogued.

(Leandre Villaronga)

345 COCCHI ERCOLANI, EMANUELA. Le premesse al ritratto di Cesare sulla moneta romana del I sec. a.C. *RIN* Vol. 79 (1977, publ. 1978) pp. 45-54.

The portrait of the living Caesar on coins represents not a break with tradition, but a reentry of a portraiture tradition several decades old.

(Sara Sorda)

346 COCCHI ERCOLANI, EMANUELA. Le tre fasi della zecca di Ravenna. *Corsi di cultura sull'arte ravennate e bizantina, Ravenna 1976* (Ravenna, Longo, n.d.) pp. 181-94 illus.

The activity of the Ravenna mint from the time of Diocletian to the Byzantine period is studied.

(Sara Sorda)

347 COGROSSI, CORNELIA. L'appolinismo augusteo e un denario con il Sole radiato di L. Aquilio Floro. *Aspetti dell'opinione pubblica nel mondo antico*. Edited by M. Sordi (Contributi dell'Istituto di Storia Antica, Università Cattolica Vol. 5) (Milan, Vita e Pensiero 1978) pp. 138-58 illus.

The typology of the denarius of L. Aquilius Florus (*BMCRE* Vol. 1, p. 7, no. 38) has to do with the ideology of Augustus, not with the moneyer personally. The radiate head of Sol is to be related to the diffusion of his cult at Rome, and especially with the relationship of Apollo and Sol which Augustus used to emphasize the relationship of Sol and *princeps*. The quadriga of the reverse also alludes to the cult of Sol: the object which it carries is a small palm.

(Sara Sorda)

348 COGROSSI, CORNELIA. Il denario de L. Aemilius Buca e la morte di Cesare. *I canali della propaganda nel mondo antico*. Edited by M. Sordi (Contributi dell'Istituto di Storia Antica, Università Cattolica Vol. 4) (Milan, Vita e Pensiero 1976) pp. 169-78.

The reverse scene on the denarius of L. Aemilius Buca does not represent Sulla's dream, but rather that of Endymion. The latter myth, popular toward the end of the Republican period, forms part of the funerary rites. On the denarius under discussion it is brought into relation to the recent death of Caesar. The coin may have been struck between the end of April and June 44.

(Sara Sorda)

349 CRAWFORD, MICHAEL H. *Roman Republican Coinage*. London, Cambridge University 1974. 2 vols. 919 pp. 79 pls.

350 CURNOW, P.E. Northchurch, Boxmoor and Hemel Hempstead Station: The Excavation of Three Roman Buildings in the Bulbourne Valley. The Coins (Inventory of Finds, Northchurch). *Hertfordshire Arch* Vol. 4 (1974-76, publ. 1977) pp. 18-19.

Fourteen Roman coins dating from the first to the fourth centuries A.D. and a hoard probably deposited in the mid 270s are listed. (T. Rae)

351 DEMBSKI, GÜNTHER. Ein römischer Münzschatz aus Wilfleinsdorf. *Pro Austria Romana* Vol. 27 (1977) p. 35.

A 1977 Lower Austrian hoard of 386 folles, maiorinae and centenionales dating from Constantine I to Gratian was found with fragments of a vessel in which they had been buried. (Author)

352 DRESSEL, HEINRICH. *Die römischen Medaillone des Münzkabinetts der staatlichen Museen zu Berlin*. Edited by Kurt Regling. [Dublin/Zürich], Weidmann [1973]. 2 vols. 484 pp. 34 pls.

353 DUMITRAȘCU, SEVER and LUCĂCEL, VASILE. *Cetatea Dacică de la Marca (jud. Sălaj)* [The Dacian fortress of Marca, Sălaj County]. Zalău, Muzeul de Istorie și Artă Zalău 1974. 37 pp. 25 pls. 30 figs. English summary.

A coin of P. Lucius Agrippa is mentioned on p. 24.

354 EDWARDS, L.J. Four Unrecorded Coins of Constantine I. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) p. 363

355 EDWARDS, L.J. Two Unrecorded Coins of the House of Constantine. *NCirc* Vol. 85 No. 11 (Nov. 1977) pp. 491-92 illus.

The first coin is a bronze follis of Constantine I from the London mint and the second an AE 3 of Constantine II from the Lyon mint. (Author)

356 ESTAPÁ CASANOVAS, GERARDO. Símbolos de ideal monárquico en unos denarios de la republica romana. *GacNum* No. 28 (March 1973) pp. 32-47 illus.

357 EUAN-SMITH, DEBORAH H. Obverse Portrait Propaganda. *QTic NumAntClas* Vol. 6 (1977) pp. 257-69 illus., tabs.

The style of dress of the obverse imperial bust is always related to the reverse type; when that is of a civil nature, the bust is nude or draped; when the reverse is military, the bust is cuirassed. The coinage of Marcus Aurelius proves these theories.
(Sara Sorda)

358 EVERS, J.H. Muntvondst Peel 1910. *GP* Vol. 20 No. 4 (Oct. 1970) pp. 54-55.

The hoard consisted of 39 silver issues of Constantine I: one of Siscia, eight of Rome and 30 of Trier.

359 Field Archaeology Section, Leicestershire Museums. Archaeology in Leicestershire and Rutland 1975. *Transactions of the Leicestershire Archaeological and Historical Society* Vol. 50 (Leicester 1974-75, publ. 1976) p. 57.

Roman coins of the mid-fourth century A.D. were discovered in a grave at Austin Friars, Leicester. At the site at Austin Friars West Bridge two tokens (*sic*) of Edward II and a seal matrix were found in mediaeval occupation layers.
(E. Marles)

360 FISCHER, THOMAS. Ein augusteischer Denar für die RUB-Münzsammlung, gestiftet vom Studienverlag Dr. Norbert Brockmeyer, Bochum. *Ruhr-Universität Bochum. Jahrbuch* (Bochum 1978) pp. 125-30 illus.

An early Augustan coin (*RIC* 25) is presented from an historical and stylistic point of view. The reverse may be a common and syncretistic representation of Apollo, Octavian's personal tutelary god, carrying the message of victory at Actium. It shows him in his native costume, playing the lyre on a rock, as would a poet or Hermes, the messenger of the gods.
(Author)

361 GASPERINI, LIDIO. Scoperte archeologiche a Stigliano (Canale Monterano). *Guida-catalogo della mostra*. Bracciano, Associazione "Forum Clodii" 1976. 36 pp. illus.

Eight middle-Republican bronzes, of which only two are legible; a litra and an anonymous sestertius found southeast of the temple, and a 110 g

semis of the libral series with wheel found at a votive site are mentioned.
(Sara Sorda)

362 GIACOSA, GIORGIO. *Ritratti di Auguste*. Milan, Arte e Moneta [1974]. 127 pp. 71 pls.

363 GILMORE, PETER M. Dating, Mints and Officinae of Syrian Tetradrachms from Elagabalus to Trebonianus Gallus. *NCirc* Vol. 85 No. 9 (Sept. 1977) pp. 355-57 illus.

The main die axes are described, the significance of SC and ΔE on some of the coinage is interpreted and an attempt is made to account for the missing fifth officina of Trebonianus Gallus.
(Author)

364 GILMORE, PETER M. The Formulae of Antioch and Tyre. *NCirc* Vol. 86 No. 2 (Feb. 1978) pp. 76-77 illus.

Henri Seyrig's theory regarding the distinction between Caracalla's military issues is reexamined. There were two controls, one based in Alexandria and the other in Antioch, the division being geographical between north and south, though distorted by seaborne influences along the Phoenician coast. The way in which the reverse eagle faces broadly corresponds to the different formulae comprising the obverse inscription.
(Author)

365 GILMORE, PETER M. The "Mon Urb" Tetradrachms of Philip I. *NCirc* Vol. 85 No. 12 (Dec. 1977) pp. 541-42 illus.

The various reasons advanced for MON VRB on some of Philip I's Syrian tetradrachms are examined. It is concluded that the coins were probably struck in Rome in A.D. 246. A new reason for the change of mint is suggested.
(Author)

366 GORINI, GIOVANNI and LAZZARO, LUCIANO. Considerazioni su di una presunta decorazione militare da San Montagnon. *Atti e Memorie. Accademia Patavina delle Scienze, Lettere ed Arti* Vol. 87 (Padua 1974-75) pp. 32-35.

A hitherto-known "Roman decoration" with an *as* of Drusus is now explained as a weight.
(Author)

367 GORINI, GIOVANNI. A Roman Republican Hoard from Fossalta. *Coin Hoards* Vol. 1 (1975) pp. 57-60.

A list of the 260 coins is given.

(Author)

368 GREEN, C. Excavations in the Roman Kiln Field at Brampton, 1973-4. The Coins. *East Anglian Archaeology Report* No. 5 (Norfolk) (Dereham 1977) pp. 48-49.

Roman copper coin finds ranging in date from the second to the fourth centuries A.D. are listed. The coins were identified by Richard Reece.

(T. Rae)

369 GUDEA, NICOLAE and POP, ION I. Un castru nou descoperit în sistemul defensiv al Daciei romane: castrul roman de la Feldioara [A newly-discovered castrum on the defensive system of Roman Dacia: the Roman castrum at Feldioara]. *Pontica* Vol. 10 (1977) pp. 333-38 illus. English summary.

P. 337 mentions numismatic discoveries but gives no details.

(Gh. Poenaru Bordea)

370 GURT ESPARRAGUERA, JOSEP MARIA. La figura del emperador como elemento diferenciador en las monedas de Claudio I, de acuñación local. *GacNum* No. 48 (March 1978) pp. 23-26 illus.

Five Claudius issues whose imperial portrait is a bad copy of that of Tiberius are published.

(Leandre Villaronga)

371 GURT ESPARRAGUERA, JOSEP MARIA. Hallazgo de un tesoro de siglo III en la villa romana de Torre Llauder (Mataró). *GacNum* No. 50 (Sept. 1978) pp. 10-15 illus.

A hoard of eight bronzes, the latest of Julia Mamaea in 235, is discussed.

(Leandre Villaronga)

372 [Gush Halav—1977]. *Hadashot Arch* Nos. 63-64 (Oct. 1977) pp. 9-10. In Hebrew.

During excavations of the synagogue, coins dating to the period A.D.

306-50 were found between the outer and inner walls. A hoard of ca. 2,000 copper coins of the period 450-80 was also found. (*Arnold Spaer*)

373 GUZZO, PIER GIOVANNI; PENNACCHI, ARIELLA; QUIRI, PAOLO; ROMUALDI, ANTONELLA and ROTA, LAURA. [Sibari]. Prolungamento strada. *NScavAnt* Vol. 27 Supplement (1978) pp. 303-418 illus.

The finds of the 1972 excavations at Sibari were a bronze of Thurium (p. 335); one of Rhegium (p. 325); a Republican semis (p. 351); a dupondius of Tiberius (p. 343); a quadrans of Claudius (p. 388); a group of 16 bronzes from Hadrian to Antoninus Pius (pp. 352-55); a sestertius of Lucilla (p. 417); two folles of Constantine (pp. 402, 416), one struck at Arelatum in 313-15; an AE 4 of 383 of Theodosius from the mint of Heraclea (p. 402); an AE 4 of Valentinian II of Constantinople (p. 329); and a group of 23 bronzes struck between the end of the fourth and the beginning of the fifth centuries A.D. (pp. 343-47) in very bad state of preservation. (*Sara Sorda*)

374 HAMMERSON, M.J. The Archaeology of Staines and the Excavations at Elmsleigh House. Coins, Roman. *TransLondonM'sex ArchSoc* Vol. 27 (1976) pp. 119-21.

Roman coin finds at Elmsleigh House and Barclays Bank are listed. All the latter finds date from ca. A.D. 70-120, suggesting late first- to later second-century occupation. The Elmsleigh finds indicate an occupation date from the mid-third century onward. Of particular interest is the sestertius of Vespasian rev.: IVDEA CAPTA. Two unusual coins are the POP ROMANVS issue of Constantinople and the Theodosius I VICTORIA AVG of Thessalonica. A farthing token of George III was also found. (*T. Rae*)

375 HAMMERSON, M.J. and COXSHALL, R. Excavations at Lincoln Road, London Borough of Enfield, Nov. 1974-March 1976. The Coins. *TransLondonM'sex ArchSoc* Vol. 28 (1977) pp. 161-68.

Roman coins dating from the first to the fourth centuries A.D. found in the course of excavations numbered 195. (*E. Marles*)

376 HEBDITCH, M. Archaeology and the M5 Motorway, 4th Report. The Coins. *TransBristolGloucestershire ArchSoc* Vol. 94 (1976, publ. 1977) pp. 68-69.

Twenty-seven Roman coins of the third and fourth centuries A.D. are listed. The range suggests occupation from at least the beginning of the fourth century to the time of Theodosius and possibly later. The concentration of coins of ca. 320-30 suggests that there may have been a small hoard, possibly a purse of coins, either lost or deposited ca. 332. (Author)

377 HIGGINBOTTOM, RICHARD WILLIAM. Roman Coin Hoard, Waddington. *Lincolnshire HistArch* Vol. 12 (1977) p. 81.

A hoard of 2,900 folles of the Constantinian period dated A.D. 309-17, found at Waddington in April 1976, was declared treasure trove and will be published by the British Museum. Part of the hoard container, a large greyware jar, is in the Lincoln City and County Museum. (Author)

378 HILL, PHILIP V. The "De Germanis" Arches on the Coins of Claudius I. *NCirc* Vol. 86 No. 3 (March 1978) pp. 122-23 illus.

The six types of "German" arches depicted on coins struck either in the name of Claudius I or in that of his father, Nero Drusus, are reduced to two: the Arcus Drusi, spanning the Via Appia to the south of Rome, and the Arcus Claudii, in the Via Lata region. This latter may be identified with an arch of the Aqua Virgo which was converted into a triumphal arch by Claudius in A.D. 46. (Author)

379 HILL, PHILIP V. The Issues of Severus and His Sons in A.D. 211. *NC Ser.* 7 Vol. 18 (1978) pp. 33-37 illus.

It is argued that much of the coinage of Severus of 211 was issued posthumously and that he was not omitted from the issues until some three months later, about the time that Caracalla and Geta arrived in Rome (4 May). The (posthumous) inclusion of Severus in the issues which celebrated the peace and the return to Rome was clearly intended to convince the Romans that before his death Severus had ordered the withdrawal. The meanings of the types of the issues, both before and after the omission of Severus from the coinage, and the propaganda implicit in them, are discussed in detail. (Author)

380 HILL, PHILIP V. Some Probable Trial-pieces from the Mint of Rome. *NCirc* Vol. 85 No. 9 (Sept. 1977) p. 422 illus.

Four coins, *asses* of Nero and Trajan and *denarii* of Commodus and Severus, are described. The first two are struck in orichalcum instead of

bronze and are of the weight of dupondii. The "denarii" were struck from aureus dies. The conclusion is that all four may have been official trial pieces from the mint of Rome. (Author)

381 HILL, PHILIP V. The Temple of Concordia on Sestertii of Tiberius. *NCirc* Vol. 86 No. 2 (Feb. 1978) p. 66 illus.

The façade of a large and imposing temple is depicted on sestertii of Tiberius struck in A.D. 36. From the cult statue the temple is clearly identified as that of Concordia in the Roman forum. The statues before the building and on the roof are also identified, in many cases differently from those in the *BMCRE* description. Some are shown in situ and others are seen as having been transferred from the interior of the temple. It is suggested that the statues are mainly those listed by Pliny the Elder, whose catalogue probably described the most important pieces. (Author)

382 HOBLEY, BRIAN and SCHOFIELD, JOHN. Excavations in the City of London. First Interim Report, 1974-5. *AntJ* Vol. 57 Pt. 1 (1977) p. 56.

A scattering of coins of the late fourth to the early fifth centuries is recorded. (T. Rae)

383 HOLMES, N. The Romano-British Site at Icklingham. The Coins. *East Anglian Archaeology Report* No. 3 (Suffolk) (Ipswich 1976) pp. 79-81.

Seventeen Roman coins of the third and fourth centuries found in graves and reported on include a barbarous antoninianus of Tetricus II and a barbarous radiate of the Gallic empire. Of eight Roman issues of the first-fourth centuries from features and stratified layers, three were unidentifiable. (T. Rae)

384 KANKELFITZ, RALPH. *Katalog römischer Münzen von Pompejus bis Romulus*. Vol. 1. Munich, Battenberg 1974. 217 pp. illus.

385 KAUFMAN, PETER TOBIAS. Numismatic Evidence for the Extension of the Imperial Cult of Roma and Augustus in Tres Galliae. *NCirc* Vol. 85 No. 5 (May 1977) pp. 210-12; Nos. 7-8 (July-Aug. 1977) pp. 299-302.

386 KELLNER, WENDELIN, Die Divo-Claudio-Prägungen als Dokumente einer Krise. *MMB* No. 60 (Dec. 1970) pp. 995-99 illus.

387 KENT, J.P.C. Excavations at Lincoln Road, London Borough of Enfield, Nov. 1974-Mar. 1976. The Coin Hoard. *TransLondonM'sex ArchSoc* Vol. 28 (1977) pp. 168-69 illus.

A hoard of 326 mid-fourth-century Roman coins in very poor condition was found. (E. Marles)

388 KENT, J.P.C.; OVERBECK, BERNHARD and STYLOW, ARMIN U. *Die römische Münze*. Munich, Hirmer 1973. 195 pp. [198] pls., maps.

389 KENT, J.P.C. *Roman Coins*. Photographs by Max and Albert Hirmer. London, Thames and Hudson 1978. 367 pp. illus.

A history of Roman coinage from the early third to the end of the fifth centuries A.D. is provided. Supplementary comments are given for each coin illustrated; appendices summarize imperial titles and give details of families, and the weights and metallic composition of the coinage. (D. Nash)

390 [Kfar Saba]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 20-24. In Hebrew.

Ten Roman coins of the third-fourth centuries A.D. were found during salvage excavations. (Arnold Spaer)

391 KING, C.E. and SPAER, ARNOLD. A Hoard of Folles from Northern Sinai. *NC Ser.* 7 Vol. 17 (1977) pp. 64-112.

Over 4,000 coins from a hoard of tetrarchic folles (ca. A.D. 295-310) found in northern Sinai are catalogued and discussed. The hoard originally contained between 10,000 and 15,000 pieces and provides a useful basis for the analysis of the metrology of folles from eastern mints hitherto only scantily reported. The geographical distribution pattern of coins from eastern mints is compatible with that of other hoards of this period found in the eastern half of the empire. (Authors)

392 KING, C.E. The Woodeaton Hoard (Oxfordshire) and the Problem of Constantinian Imitations A.D. 330-341. *NC Ser. 7* Vol. 18 (1978) pp. 38-65 illus.

A hoard of over 1,550 Constantinian bronzes of 330-41 is studied. The problems posed by the inclusion in the hoard of 94 contemporary imitations are considered. Imitations are normally inferior in size, weight and silver content to regular issues, although in style they often approach the quality of genuine pieces. The motives underlying their production and their possible rôle in the coinage are examined. (Author)

393 KLAWANS, ZANDER H. *Reading and Dating Roman Imperial Coins*. 4th ed. Racine, Wis., Western Publ. 1977. 128 pp. illus.

394 KOENIG, FRANZ E. Bemerkungen zur kritischen Aufnahme der Fundmünzen des Kantons Graubünden. *SNR* Vol. 56 (1977) pp. 122-70 illus.

The difficulty of scientific work in museums lacking appropriate inventories is emphasized. Nevertheless, painstaking research in primary sources may be rewarding. A critical analysis of B. Overbeck, *Die Fundmünzen der römischen Zeit in Alpenrheintal und Umgebung* with pertinent coins at hand led to a number of corrections, which are discussed in detail. (Hansjörg Bloesch)

395 KRAMER-CLOBUS, G.M.C. Een pseudo-muntvondst uit "het" Haarlemmermeer [A pseudo-hoard from Haarlemmermeer]. *GP* Vol. 20 No. 2 (Apr. 1970) pp. 19-21 illus.

A reputed hoard of Roman coins found before 1852-53 is discussed.

396 KROMANN, ANNE. Dio Cassius og numismatikken [Dio Cassius and numismatics]. *NNUM* No. 4 (Aug. 1978) pp. 65-69 illus.

397 LALLEMAND, JACQUELINE. Deux monnaies rares de l'empereur Gallien (253-268). *CENB* Vol. 15 No. 2 (Apr.-June 1978) pp. 21-24 illus.

Two recent acquisitions of the Coin Cabinet in Brussels commented on are an antoninianus and an *as* of Gallienus. (Paul Naster)

398 LIMBOURG, H.K. A Half-Tremissis of Tiberius III Absimarus, A.D. 698-705. *NCirc* Vol. 86 No. 1 (Jan. 1978) p. 14.

Publication of a half tremissis of Tiberius III of the Rome mint adds a further emperor to those recorded as striking this denomination.

(Simon Bendall)

399 LLOBREGAT, ENRIQUE A. Hallazgo de una moneda bárkida en La Albufereta (Alicante). *GacNum* No. 31 (Dec. 1973) pp. 10-11 illus.

400 LORIOT, X. and DELAPORTE, J. Trésors de monnaies romaines découvertes dans le département de la Seine-Maritime. *BSFN* Vol. 33 No. 6 (June 1978) pp. 381-88 map.

A list of 85 hoards found between 1632 and 1975 is arranged alphabetically by commune and accompanied by brief descriptions of contents. Geographical and chronological arrangements of the hoards are discussed. Particularly notable hoards are treated in detail.

(L. Lotringer)

401 Mac DOWALL, DAVID W. The Economic Context of the Roman Imperial Countermark NCAPR. *Acta Num* Vol. 1 (1971) pp. 83-106 illus.

402 MAPELLI, LUIS. Un denario de Colonia Patricia. *GacNum* No. 29 (June 1973) pp. 29-30 illus.

403 MARSDEN, P. Two Roman Public Baths in London. 2. The Huggin Hill Baths, Upper Thames Street, 1964-69. *TransLondonM'sex ArchSoc* Vol. 27 (1976) p. 20.

A corroded bronze coin of Vespasian is reported.

(T. Rae)

404 MARTIN, PETER-HUGO. *Die anonymen Münzen des Jahres 68 nach Christus.* Mainz, Philipp von Zabern 1974. 95 pp. 12 pls.

405 MATEU y LLOPIS, FELIPE. Evocación del Imperio Constantino en torno del hallazgo de pequeños bronce en las excavaciones arqueológicas de la pl. de S. Miguel, de Barcelona. *Miscellanea Barcinonensia* Vol. 9 No. 26 (Barcelona 1970) pp. 59-70 illus.

406 MERRIFIELD, RALPH. Excavations at Angel Court, Walbrook, London, 1974. The Coins. *TransLondonM'sex ArchSoc* Vol. 28 (1977) pp. 57-58.

Five first- and second-century A.D. Roman coins were found in the fill of the bed of the Walbrook stream and a further eight were found in dumped deposit(s) above the stream. The coins range in date from a very worn issue of Trajan to some of A.D. 364-78. (E. Marles)

407 MERRIFIELD, R. Excavations at Northumberland Wharf, Brentford. The Coins. *TransLondonM'sex ArchSoc* Vol. 27 (1976) pp. 202-3.

The 17 Roman coins listed were a forged denarius of Severus, 11 third-century coins, seven of which are barbarous; four fourth-century coins, one of which is barbarous; and an illegible issue. (C.E. King)

408 MERTENS, JOZEF R. Tubize (Bt.): trésor monétaire. *Archéologie* (1977) p. 82.

A hoard of 87 sesterii dating from Hadrian to Septimius Severus found at Tubize, Belgium, is announced. (Paul Naster)

409 METCALF, WILLIAM E. and WALKER, PAUL MUNRO. The Antioch Hoard: A Supplement. *ANSMN* No. 23 (1978) pp. 129-32 illus.

A lot of 82 additional coins from the Antioch hoard is catalogued. It confirms, even in small details, the structure of the hoard suggested by the larger lot already published (see NL 99-327). (Authors)

410 MEYER, ELMAR. *Die germanischen Bodenfunde der spätrömischen Kaiserzeit und der frühen Völkerwanderungszeit in Sachsen (Arbeits- und Forschungsberichte zur sächsischen Bodendenkmalpflege No. 11).* Edited by Werner Coblentz. Berlin, VEB Deutscher Verlag der Wissenschaften Berlin 1976. 382 pp. maps, tabs.

The 154 Roman coins found in Saxony are treated on pp. 272-81. (Paul Arnold)

411 MITREA, BUCUR. Două tezaure monetare romane imperiale descoperite în Muntenia [Two Roman Imperial monetary hoards discovered in Wallachia]. *RevMuzMMuz* Vol. 15 No. 5 (1978) pp. 64-65 illus.

Six denarii (Hadrian-Caracalla) were recovered from a hoard discovered in 1950 at Bucharest. From another hoard, from Butimanu, 11 denarii from Vespasian to Lucius Verus were recovered. (Author)

412 MOLINOS SAURAS, MARIA ISABEL. Noticia sobre unos hallazgos en la localidad de Ejea de los Caballeros (Cinco Villas, Zaragoza). *Actas del XIV congreso nacional de arqueología, Vitoria 1975* (Saragossa 1977) pp. 1071-82 illus.

Among other finds were three Iberic, one Hispano-Roman and four Roman issues. (Leandre Villaronga)

413 MOLINS, JEAN and GRAU, ROGER. Note sur la découverte d'un trésor d'époque constantinienne (Luxeuil-les-Bains, France). *Acta Num* Vol. 3 (1973) pp. 79-101 illus.

414 MURARI, OTTORINO. Monete da trenta nummi dei secoli VII ed VIII della zecca di Roma. *QTicNumAntClas* Vol. 6 (1977) pp. 317-39 illus.

Seventy-five anonymous square copper issues of the mint of Rome are examined and attributed to various emperors between A.D. 690 and 740. (Sara Sorda)

415 [Nahariya]. *Hadashot Arch* Nos. 63-64 (Oct. 1977) pp. 15-16. In Hebrew.

In one of the tombs of a third – fourth-century cemetery two coins were found, one among a skeleton's teeth and the other next to the skull. Coins of the third-fifth centuries A.D. were also found in other tombs. (Arnold Spaer)

416 NORDBØ, JAN H. Romersamlingen i Universitetets Myntkabinet [The Roman collection in the Coin Cabinet of the University of Oslo]. *NNUM* No. 4 (Aug. 1978) pp. 69-71.

417 OWLES, ELIZABETH J. Archaeology in Suffolk, 1976. *ProcSuffolk InstArch* Vol. 34 Pt. 1 (1977) pp. 73-76.

The approximately 317 predominantly Roman coins listed include ca. 300 Iron Age and Romano-British coins found at Hacheston. A

mediaeval fourteenth- or fifteenth-century silvered bronze medallion or badge, a St. Nicholas token, a late fourteenth-century jeton and a late sixteenth-century jeton are also mentioned. (T. Rae)

418 PANVINI ROSATI, FRANCO. Giulio Bignami collezionista bolognese di monete. *Il Carrobbio* (Bologna, L. Parma 1976) pp. 303-5 illus.

In 1897 Giulio Bignami (1839-1915) sold his collection of Roman Republican coins to the Museo Capitolino in Rome. It consisted of 2,220 coins, of which 8 were gold, 1,105 silver and the rest bronze. From a handwritten catalogue by Bignami, it appears he also bought from private collections. (Sara Sorda)

419 PANVINI ROSATI, FRANCO. La tipologia monetale della zecca di Treviri nel quadro della tipologie imperiale romana. *XXV Corso di cultura sull'arte ravennate e bizantina, Ravenna 1978* (Ravenna, Girasole 1978) pp. 229-32.

420 PEKÁRY, THOMAS. *Die Fundmünzen von Vindonissa; von Hadrian bis zum Ausgang der Römerherrschaft* (Veröffentlichungen der Gesellschaft pro Vindonissa Vol. 6). Brugg, Switzerland, Gesellschaft pro Vindonissa 1971. 127 pp. 10 pls., map.

421 PELLETIER, A. Construction augustéenne et dépotoir tibérien dans le sanctuaire mérovingien de Vienne (Isère). *RevArchNarbonn* Vol. 9 (1976) pp. 115-42 illus.

Four bronze coins found were three *asses* and a quadrans of Tiberius, oxidated and with difficult-to-read legends, issues of Lyon struck between A.D. 10 and 14. (L. Lotringer)

422 PICOZZI, VITTORIO. L'iscrizione di Afrodizia e il valore delle monete dioclezianee. *RIN* Vol. 79 (1977, publ. 1978) pp. 91-108.

The [*nummi radia*]*ti quinque* proposed by the editors of the imperial constitution of Aphrodisias are discussed. Examination of the prices reported in the tariffs reveals that the reform doubled the value of the denarius and the antoninianus, to two and four denarii respectively, and raised the follis to 25 denarii. The edited phrase proposed is [*quindi vigin*]*ti quinque*. The signs XXI and K on folles are not indications of value, but rather mint signs. (Sara Sorda)

423 QUILICI, LORENZO. Castel Giubileo (Roma). Saggi di scavo attorno a Fidenae. *NScavAnt* Vol. 30 (1976, publ. 1977) pp. 263-326 illus.

During excavation of the remains of a rustic factory built at the end of the Republican or the beginning of the Imperial era and destroyed by fire, "about 40 copper coins" were found near a skeleton (p. 280). The coins are in large part much oxidized or worn; they cannot be read. They are dated on p. 319 later than Probus. (Sara Sorda)

424 RAHMAN DAR, SAIFUR. The Question of Roman Influence in Gandhara Art: Numismatic Evidence. *RIN* Vol. 79 (1977, publ. 1978) pp. 61-89.

Numismatic evidence of Greek and Roman influence on Gandharan art is discussed. Coinage was born in an age which knew the Greek world and was closely tied to it. Finds of Roman coins in Pakistan and India are catalogued and discussed in relation to Roman commercial operations. The gods on the coins are closely tied to the ethnic provenance of the issues: Hellenistic, Roman, Babylonian and local. (Sara Sorda)

425 RAIVES, BERNARD. A Roman Site at Well's Bridge, Barnwood. *TransBristolGloucestershire ArchSoc* Vol. 95 (1977, publ. 1978) p. 30.

Four bronze coins were found, only one identifiable as a coin of Constantine II. (E. Marles)

426 RAMM, H.G. The Church of St. Mary. Bishophill Senior, York: Excavations 1964. *Yorkshire ArchJ* Vol. 48 (1976) p. 58.

Two Roman coins (an indecipherable bronze, probably of the third century, and a denarius of Commodus) were discovered during the excavation. (E. Marles)

427 REECE, RICHARD. Coinage and Currency. *Bulletin of the Institute of Archaeology* Vol. 14 (London 1977) pp. 167-68.

A summary is given of coins in the museums of Plovdiv and Burgas (Bulgaria) from Augustus to Justinian. A survey is also made of recent thoughts and ideas on the reforms of Aurelian and Diocletian. (Author)

428 ROMAGOSA PETIT, JUAN. Las monedas con leyenda CORDUBA. *GacNum* No. 17 (June 1970) pp. 8-14 illus.

429 ROMAGOSA PETIT, JUAN. Las monedas de los campamentos numantinos. *Acta Num* Vol. 2 (1972) pp. 87-96 illus.

430 ROMAGOSA PETIT, JUAN. Sobre unos interesantes denarios de Aregorada. *GacNum* No. 12 (March 1969) pp. 20-21 illus.

431 ROQUEFEUIL, SYLVIE de. Un nouveau trésor d'antoniniani frappés en Orient. *RN Ser.* 6 Vol. 12 (1970) pp. 116-39 illus., tabs.

A hoard of 480 antoniniani of the end of the third century struck mostly in eastern mints is discussed. The oldest coin is of Samosata ca. 256, the newest of Maximian of 293.

432 ROTHMAN, MARGARET S. POND. Posthumous Hadrianic Medallions. *ANSMN* No. 23 (1978) pp. 107-28 illus.

Among the Hadrianic medallions are many which were actually issued by Antoninus Pius at the time of the consecration of Hadrian in 139. The posthumous medallions display a range of reverse types (political, antiquarian and religious) and utilize both Hadrianic and Antonine dies. The underlying themes are the establishment of an imperial dynasty and the revival of the Graeco-Roman heritage. (Author)

433 RUBINGER, STEVEN and WACKS, MEL. Publius Aelius Hadrianus. *Augur* Vol. 2 No. 1 (Jan. 1978) pp. 46-47 illus.

Hadrian's commemorative coin series, particularly as they relate to Judaea, are discussed. (Mel Wacks)

434 SABETTA, LUIGI. Contributo al VII volume del "Roman Imperial Coinage." *RIN* Vol. 79 (1977, publ. 1978) pp. 135-54 illus.

Thirty-seven varieties not in *RIC* correspond to coins in the author's collection. (Sara Sorda)

435 SACHERO, LUIGI. Le monete di Roma antica. *IN* Vol. 21 Nos. 11-12 (Nov.-Dec. 1970) pp. 244-45 illus.

436 SACHERO, LUIGI. Sui "contorniati." *IN* Vol. 21 No. 10 (Oct. 1970) pp. 217-19 illus.

437 SAVIO, ADRIANO. La moneta romana in Apuleio. *QTicNumAnt Clas* Vol. 5 (1976) pp. 205-9.

Several passages in Apuleius confirm what can also be gleaned from numismatic observation: that under Marcus Aurelius the aureus continued unchanged in weight and fineness. Non-precious metal reached about 20 percent of the weight of the denarius. (Sara Sorda)

438 SCHULTEN, PETER N. *Die römische Münzstätte Trier von der Wiederaufnahme ihrer Tätigkeit unter Diocletian bis zum Ende der Folles-Prägung.* Frankfurt am Main, The Author 1974. 52 pp. 10 pls.

439 SHIEL, NORMAN. A Denarius of Carausius from Witcombe. *Trans BristolGloucestershire ArchSoc* Vol. 94 (1976, publ. 1977) p. 141.

The coin, discovered in 1965 in a field, is the tenth known RSR denarius of ADVENTVS type. (Author)

440 SHORTT, HUGH de S. The Excavation of a Round Barrow Near Poor's Heath, Risby, Suffolk. The Coin. *ProcPrehistSoc* Vol. 42 (1976) p. 281.

An antoninianus of Gallienus found in Mound 2 material from the northwest quadrant is reported on. (E. Marles)

441 SHOTTER, D.C.A. Coin Evidence and the Northern Frontier in the Second Century A.D. *ProcSocAntiqScotland* Vol. 107 (1975-76, publ. 1978) pp. 81-91 figs.

The numismatic evidence supporting the dating of the occupation and abandonment of the Antonine Wall is analyzed. (E. Marles)

442 SHOTTER, D.C.A. A Roman As From Carlisle. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeological Society* Vol. 77 (Kendal 1977) p. 178.

In 1968 an as of Domitian was found on the bank of the River Eden, 100 yards upstream from Eden Bridge. (E. Marles)

443 SHOTTER, D.C.A. and WHITE, A.J. Two Hoards of Roman Coins

from the Lancaster Area. *Transaction of the Cumberland and Westmorland Antiquarian and Archaeological Society* Vol. 77 (1977) pp. 173-78.

Two recently-found small hoards of antoniniani from the Lancaster area were 15 coins from debris filling the subfloor area of a hypocausted room on Castle Hill, Lancaster, and 34 coins from the Lancashire bank of the River Keer at Docker. (Author)

444 SICILIANO, ALDO. Ripostiglio di monete repubblicane da Policoro. *AION* Vols. 21-22 (1974-75, publ. 1977) pp. 103-53 illus.

A group of 302 denarii and 232 quinarii and a gold necklace was found, supposedly in a vase, during excavations. The coins are of the anonymous series ca. 73-70 B.C. (Sara Sorda)

445 SIMION, G. Descoperiri noi pe teritoriul Noviodunens [New discoveries on Noviodunens territory]. *Peuce* Vol.6 (1977, publ. 1978) pp. 123-48 illus. French summary.

Two coins of Antoninus Pius found in graves are mentioned on p. 126. (Virgil Mihăilescu-Bîrliba)

446 SORDI, MARTA. Il giuramento della "legio linteata" e la guerra sociale. *I canali della propaganda nel mondo antico*. Edited by M. Sordi (Contributi dell'Istituto di Storia Antica, Università Cattolica Vol. 4) (Milan, Vita e Pensiero 1976) pp. 160-68.

The oath scene on the Italic League coins of the Social War period differs profoundly from that on the "gold oath coins," to which it has generally been likened. It alludes rather to the oath taken by the members of the Italic League in 91 B.C., which had the character of a conspiracy. The League members thus emphasized the act of founding their anti-Roman coalition. The violent form of the oath was indirectly referred to by Livy, in the passage about the oath of Aquilonia in 293 B.C. (Sara Sorda)

447 SUTHERLAND, C.H.V. Octavian's Gold and Silver Coinage from c. 32 to 27 B.C. *QTicNumAntClas* Vol. 5 (1976) pp. 129-57 illus.

Of the coinage considered, mint, date and meaning of types are uncertain. From examination of die sequences and correlation of historical facts with epigraphic evidence, it can be assumed that the CAESAR

DIVI F coinages, initiated little earlier than the battle of Actium, lasted to 29 B.C.; they were followed to ca. 27 B.C. by the IMP CAESAR series. All are from the Brundisium mint.
(Sara Sorda)

448 TALVIO, TUUKKA. Kontorniaateista [On contorniates]. *Numismaatikko* No. 5 (Oct. 1978) pp. 178-79 illus.

An unpublished contorniate in the National Museum of Finland, somewhat similar to A. and E. Alföldi, *Die Kontorniat-Medaillons* no. 550, is described.
(Author)

449 TALVIO, TUUKKA. A Mythical Roman Find from Lapland. *NCirc* Vol. 86 No. 9 (Sept. 1978) p. 419 illus.

A supposed find of Roman coins from Finnish Lapland is shown to be the same find made there by the English archaeologist Arthur Evans in the 1870s: a tenth-century silver earring, now in the Ashmolean Museum at Oxford.
(Author)

450 THORP, F. Shiptonthorpe, Skelfrey Park: The Yorkshire Archaeological Register, 1974. *Yorkshire ArchJ* Vol. 47 (1975) p. 4.

The find of a bronze of Commodus is reported.
(T. Rae)

451 TOSI, GIOVANNA. La *Villa Publica* di Roma nelle fonti letterarie e numismatiche. *Attilst Veneto* Vol. 135 (1976-77) pp. 413-26.

The probable architectural typology of the *Villa Publica* in Rome is discussed on the basis of literary and numismatic evidence.
(Giovanni Gorini)

452 TOYNBEE, J.M.C. *Roman Historical Portraits (Aspects of Greek and Roman Life)*. Ithaca, N.Y., Cornell University 1978. 208 pp. illus.

453 TRAVAGLI VISSER, ANNA M. Cassana (Ferrara). Relazione preliminare degli scavi eseguiti nel 1975. *NScavAnt* Vol. 30 (1976, publ. 1977) pp. 81-92.

A sestertius of Hadrian found in a tomb and now in the Civic Museum of Ferrara is noted.
(Sara Sorda)

454 VERMEULE, CORNELIUS C. *Greek and Roman Cyprus: Art from Classical Through Late Antique Times*. Boston, Museum of Fine Arts, Dept. of Classical Art 1976. 134 pp. illus.

Roman Imperial coinage is discussed on pp. 90-91.

455 VILLARONGA, LEANDRE. La amonedación de Tarraco y su aspecto metrologico. *QTicNumAntClas* Vol. 6 (1977) pp. 139-56 illus.

Three hundred twenty-two Imperial issues of Tarraco demonstrate the metrological system there differed from that of Rome. Only the sester-tius is of the same metal and weight as Rome's; the dupondius is bronze and weighs 17.98 g; the *as* was of reduced weight. The weight differences may be tied to the quality of the metal, due to intrinsic differences between the copper coinage of Rome and the bronze of Tarraco.
(Sara Sorda)

456 VILLARONGA, LEANDRE. Emisión monetaria augustea con escudo, atribuible a P. Carisio y a la zona norte de Hispania. *Cronica del XI congreso nacional de arqueología, Mérida* 1968 (Saragossa 1970) pp. 591-600.

457 VILLARONGA, LEANDRE. En torno al uso en época imperial, de los mismos cuños de anverso, por distintas ciudades. *GacNum* No. 12 (March 1969) pp. 26-29.

458 VILLARONGA, LEANDRE. Revisión de la cronología del denario romano establecida por Sydenham. *Ampurias* Vol. 29 (1967) pp. 287-92.

459 VILLARONGA, LEANDRE. ¿Un sestercio único atribuible a P. Carisio y a Emerita? *GacNum* No. 10 (Sept. 1968) pp. 21-22 illus.

460 VILLARONGA, LEANDRE. Un supuesto retrato de Escipión. *GacNum* No. 13 (June 1969) pp. 23-24 illus.

461 VILLARONGA, LEANDRE. Tesorillo de denarios romanos del Baix Llobregat (Barcelona). *XIV congreso nacional de arqueología, Vitoria* 1975 (Saragossa 1977) pp. 871-76 map.

The hoard contained 117 denarii, the latest coin an issue of L. Flaminus Cilo of 109-108 B.C. (Author)

462 VISONÀ, PAOLO. Basto sul Campetto (Recoaro Terme). *Preistoria Alpina* No. 12 (Trento 1976) pp. 242-43 illus.

Test excavations in the area of Mt. Campetto yielded both prehistoric and late Roman materials, including a Constantinian follis of the GLORIA EXERCITVS series struck at Arelatum in A.D. 333-34. Finds of late Roman bronzes at the same site were reported in the 1850s. (Author)

463 VISONÀ, PAOLO. *Monete romane al Museo di Vicenza*. Vicenza, Museo Civico 1978. 21 pp. illus.

Forty-five Roman Republican and Imperial coins and two Paduan forgeries from the 3,500-piece numismatic collection of Vicenza's Museo Civico are presented. The silver and bronze issues range in date from the second century B.C. to the reign of Honorius. An introductory note on coin collecting at Vicenza in the cinquecento is included. (Author)

464 WESTDAL, STEWART J. *A Guidebook for the Identification of Roman Coin Inscriptions*. 3rd ed. San Diego, Calif., The Author 1977. 111 pp. illus.

465 WHITE, A.J. Archaeology in Lincolnshire and South Humberside, 1976. *Lincolnshire HistArch* Vol. 12 (1977) pp. 71-72.

The coin finds recorded are: Coritanian silver issues from Owmbly and Ludford, 420 silver denarii from Mark Antony to Antoninus Pius found at Londonthorpe and Harrowby, and a hoard of Constantinian folles found at Waddington (see also NL 101-377). (T. Rae)

466 WINKLER, IUDITA and HOPÂRTEAN, ANA. Date furnizate de inventarele lui István Téglás despre unele descoperiri monetare din Transilvania [Data supplied by the István Téglás inventories about monetary discoveries in Transylvania]. *CercetNum* Vol. 1 (1978) pp. 17-24. French summary.

In the 1907 inventories of the collection of István Téglás, 106 coins discovered in 32 localities in Transylvania are mentioned. One is a drachm of Dyrrhachium and the rest are Roman Imperial issues. The

provenance, emperor, denomination and *R/C* type are specified for each coin.
(*Virgil Mihăilescu-Bîrliba*)

467 WINKLER, IUDITA. Der dritte Traians-Denar mit PAT statt PAX. *JNG* Vol. 20 (1970) pp. 79-80 illus.

468 ZAYADINE, FAWZI. Une tombe nabatéenne près de Dhat-Râs (Jordanie). *Syria* Vol. 47 Nos. 1-2 (1970) pp. 117-35 illus.

An aureus of Tiberius is noted on pp. 127, 129-30.

469 ZEDELIOUS, VOLKER. *Spätkaiserzeitlich-völkerwanderungszeitliche Keramik und römische Münzen von Laatzen, ldkr. Hannover* (*Materialhefte zur Ur- und Frühgeschichte Niedersachsens* No. 8). Hildesheim, August Lax 1974. 56 pp. illus., map.

470 ZEHNACKER, HUBERT. *Moneta; recherches sur l'organisation et l'art des émissions monétaires de la République romaine (289-31 av. J.-C.)* (Bibliothèque des Écoles Françaises d'Athènes et de Rome Vol. 122). Rome, École Française de Rome 1973. 2 vols. 1215 pp. 25 pls.

For additional references to Roman numismatics, see the following abstracts:

General, Nos. 2, 3, 6, 11, 18, 23, 30, 34, 35, 36, 38, 42, 48, 55, 59, 62, 63, 64, 66, 70, 76, 85, 88, 93, 94, 96

Technology and Methodology, Nos. 104, 107, 113, 114

Greek, Nos. 118, 120, 122, 126, 128, 129, 135, 136, 138, 153, 158, 164, 197, 207, 212, 217, 219, 221, 227, 228, 236, 250, 251, 257, 259, 262, 269, 273, 276, 286, 291, 294, 295

Byzantine, Nos. 477, 491, 499

India, No. 574

Medals and Decorations, No. 1117.

BYZANTINE

471 AVDEV, STOIAN. Za imitatsionnisa proizkhod na perperite na Andronik II i Andronik III [On the imitative origin of the hyperpers of Andronicus II and III]. *Numizmatika* Vol. 12 No. 1 (1978) pp. 18-27 illus. French summary.

It is hypothesized that the hyperpers of Andronicus II with Andronicus III are an imitative variant of the Andronicus II-Michael IX type conceived by the merchants of the Italian republics.

(Iordanka Youroukova)

472 BARNEA, ION. Noi descoperiri la Noviodunum [New discoveries at Noviodunum]. *Peuce* Vol. 6 (1977, publ. 1978) pp. 103-8 illus.

"A lot of coins" and "some Byzantine seals" discovered in this important Romano-Byzantine center are mentioned on p. 107.

(Bucur Mitrea)

473 BENDALL, SIMON. Constantine V—An Altered Solidus Die. *NCirc* Vol. 85 Nos. 7-8 (July-Aug. 1977) p. 304 illus.

A solidus of Constantine V with S cut over ΘC at the end of the reverse legend is published.

(Author)

474 BENDALL, SIMON and PROTONOTARIOS, P.N. Further Rare and Unpublished Coins of the Empires of Nicaea and Thessalonica. *NCirc* Vol. 86 No. 4 (Apr. 1978) pp. 179-80 illus.

Two coins of Thessalonica and eight of Nicaea, most previously unpublished, are described.

(Authors)

475 BENDALL, SIMON. A Hoard of Silver Coins of John VIII, 1423-1448. *NCirc* Vol. 86 No. 1 (Jan. 1978) pp. 14-15.

A study of a late Byzantine hoard of silver coins disproves the existence of a "three-quarter hyperper" denomination and shows that toward the end of John VIII's reign the weight of the "half hyperper" was reduced from ca. 7-10 g to ca. 6.60 g.

(Author)

476 BENDALL, SIMON. John III Vatatzes and Theodore II Ducas-Lascaris. *NCirc* Vol. 86 No. 6 (June 1978) pp. 306-7 illus.

Two varieties (with and without EMMANUEL on the obverse) of a coin of Theodore II Ducas-Lascaris described on p. 407 of M. Hendy, *Coinage and Money in the Byzantine Empire, 1081-1261* are redistributed between Theodore II Ducas-Lascaris and John III Vatatzes.

(Author)

477 BENDALL, SIMON and SELLWOOD, DAVID G. The Method of Striking Scyphate Coins Using Two Obverse Dies in the Light of an Early Thirteenth Century Hoard. *NC Ser.* 7 Vol. 18 (1978) pp. 93-104 illus.

A hoard of silver trachea of Theodore I of Nicaea, containing significant die links, reveals that, on some occasions at least, the obverse (convex) surface of scyphate coins was struck by two skew blows, one for each half of the design. These two blows were even given by two different dies, bearing unmatching details. Thus, earlier classifications depending on these details are no longer valid. This method of production was general throughout the era of scyphate usage. (Authors)

478 BENDALL, SIMON. Notes on "Rare Copper Coins of the Laskarids and Palaeologids." *NCirc* Vol. 85 No. 9 (Sept. 1977) pp. 361-63 illus.

Coins published in *NCirc* (March-Apr. 1977) by Veglery and Millas are discussed and a new coin of Michael VIII and Andronicus II is published. See also *NL* 101-502. (Author)

479 BENDALL, SIMON. Notes on Some Early 14th Century Byzantine Silver Coins. *NCirc* Vol. 86 No. 3 (March 1978) p. 123 illus.

The date of two types of anonymous silver basilika and a reduced-size and weight issue of Andronicus II and Michael IX are discussed. (Author)

480 BENDALL, SIMON. Thessalonican Coinage of the Mid-Thirteenth Century in the Light of a New Hoard. *NC Ser.* 7 Vol. 18 (1978) pp. 105-14 illus.

The Thessalonican coinage in the mid-thirteenth century is discussed, and part of a hoard, which included no less than 115 coins of John Ducas, is published. Several new types described not only increase the number of Series II types of John Ducas but indicate that all this emperor's Series I and II types were also issued in Series III. The view is advanced that the Series III coins in the name of John Ducas were official Byzantine issues of the mint of Thessalonica, produced for use in the northeast Balkans, where Series I and II coins did not circulate unless clipped down, and that their production continued well into the reign of John III Vatatzes. (Author)

481 BERK, HARLAN J. Definition of the Byzantine Half-Folles of Maurice. *SCMB* No. 719 (July 1978) p. 205 illus.

482 HAHN, WOLFGANG R.O. Alexandrian 3-Nummi and 1-Nummus Types Under Heraclius. *NC Ser. 7 Vol. 18* (1978) pp. 181-83 illus.

An anonymous Alexandrian three-nummi type with obverse eagle is published and dated to 613-17; it dates in turn a countermark of the same type (see *NC* 1976, p. 230). The heavy series which followed was minted in Alexandria under Sāsānian auspices in 618-28 and consisted of four denominations: 12-, 6- and 3-nummi and 1-nummus pieces. A hitherto misattributed coin (*DOC* Justinian I, no. 375) is identified as one of these 1-nummus pieces. (Author)

483 HAHN, WOLFGANG R.O. Some Unusual Gold Coins of Heraclius and Their Mint Attribution. *NCirc Vol. 85 No. 12* (Dec. 1977) pp. 536-39 illus.

Five groups of gold coins of doubtful mint attribution are discussed. By means of comparison of their style and fabric with those of coins of known origin and by taking into account the scanty find evidence, one group (A) can be attributed to Thessalonica for the Illyrian prefecture, the second (B) to the African prefecture (probably struck in Carthage); another (E) to Sicily (probably struck in Syracuse). Of the remaining two groups (C) is also probably Sicilian, the other (D) might be from Sicily or Rome. (Author)

484 HENDY, MICHAEL F. Byzantium, 1081-1204: An Economic Reappraisal. *Royal Historical Society Transactions Vol. 20* (London 1970) pp. 31-52.

485 ILIESCU, OCTAVIAN. Contribuții numismatice la localizarea Chilie bizantine [Numismatic contributions to locating the site of Byzantine Chilia]. *SCIVA Vol. 29 No. 2* (1978) pp. 203-13 illus. French summary.

Five Byzantine coins of the eleventh-twelfth centuries recently discovered near Chilia Veche may indicate where the Byzantine fortress of Chilia will have to be sought. (Bucur Mitrea)

486 IORDANOV, IVAN. Monetnata reforma na Aleksii I Komnin (1081-1118) v svetlinata na numizmatichnite nakhodki ot iztochna B'lgariia [The coinage reform of Alexius I Comnenus (1081-1118) illustrated by coin finds in eastern Bulgaria]. *Arkheologiya Vol. 20 No. 1* (1978) pp. 7-12 illus. French summary.

The results of the study of three coin hoards from eastern Bulgaria allow a dating of the coinage reform between 1087 and 1092.

(Iordanka Youroukova)

487 LACAM, GUY. *Civilisation et monnaies byzantines*. Paris, The Author [1974]. 503 pp. illus.

488 MORRISSON, CÉCILE and ZACOS, GEORGE. L'image de l'empereur byzantin sur les sceaux et les monnaies. *La monnaie, miroir des rois*. [Catalogue]. Paris, Hôtel des Monnaies, février-avril 1978 (Paris 1978) pp. 57-72 illus.

A comparison of imperial representations on seals and coins shows how numismatics may help to identify bullae, especially those of the kommerkiarioi. Sigillography confirms some doubtful coins, such as Theophano's follis. A survey of their respective evolution follows: seals, always less conservative than coins, are autonomous in a first period, close to silver coinage in the iconoclast period, and later on to gold coinage before diverging entirely at the end of the twelfth century.

(Authors)

489 OPAIT, A. Aegysus '76—Raport preliminar [Aegysus 1976. A preliminary report]. *Pontica* Vol. 10 (1977, publ. 1978) pp. 307-11 illus. French summary.

A bronze coin of Heraclius of 613-14 overstruck on a Phocas issue is mentioned on p. 309.
(Virgil Mihăilescu-Bîrliba)

490 OREN, E. A Christian Settlement at Ostracina in Northern Sinai. *Qadmoniot* Vol. 11 Nos. 2-3 (1978) pp. 81-87 illus.

Among coin finds at this Roman-Byzantine site on the Mediterranean coast are a tremissis of Heraclius and one of Constans II. (Arnold Spaer)

491 PANVINI ROSATI, FRANCO. Tre zecche imperiali: Treviri, Mediolanum, Ravenna. *XXV Corso di cultura sull'arte ravennate e bizantina, Ravenna 1978* (Ravenna, Girasole 1978) pp. 211-28.

The production of the three mints is summarized. (Sara Sorda)

492 POPEEA, A. and BAUMANN, V.H. Monede bizantine și schifate în colecția Muzeului din Tulcea [Byzantine and scyphate coins in the Tulcea Museum collection]. *Peuce* Vol. 6 (1977, publ. 1978) pp. 207-26 illus. French summary.

Most of the 154 coins discovered in northern Dobrudja and described were Byzantine issues of the tenth-thirteenth centuries. (*Bucur Mitrea*)

493 SCHILBACH, ERICH. *Byzantinische metrologische Quellen.* Düsseldorf, Brücken-Verlag 1970. 204 pp.

494 SCHULTZ, SABINE. *Byzantinische Münzen in der Frühchristlich-Byzantinischen Sammlung im Bode-Museum* (Kleine Schriften des Münzkabinetts Berlin No. 4). Berlin, Staatlichen Museen zu Berlin 1977. 24 pp. illus.

The art history, monetary history and metrology of Byzantine coinage are surveyed. (*Paul Arnold*)

495 SCORPAN, C. Rezultate ale săpăturilor arheologice de la Sacidava 1974-1976 [Results of archaeological research at Sacidava 1974-76]. *Pontica* Vol. 10 (1977, publ. 1978) pp. 229-51 illus. French summary.

Several coins of the fourth-sixth centuries A.D. are mentioned on pp. 231-34, including issues of Justin I, Justin II and Mauritius Tiberius. (*Gh. Poenaru Bordea*)

496 SEAR, DAVID R. *Byzantine Coins and Their Values.* London, Seaby 1974. 415 pp. illus.

497 SPAER, ARNOLD. The Rafah Hoard. Byzantine Sixth-Century Folles. *NC Ser.* 7 Vol. 18 (1978) pp. 66-70 illus.

The 321 coins described cover the period from Anastasius I to Justin II and include some apparently hitherto unpublished variants and ancient forgeries. (*Author*)

498 ȘTIRBU, CONSTANȚA. Informații documentare despre două tezaure de monede bizantine [Documentary information on two hoards of Byzantine coins]. *CercetNum* Vol. 1 (1978) pp. 25-28 illus. French summary.

A pre-1869 discovery of a hoard of 24 Macedonia Prima and three Thasos tetradrachms in the neighborhood of Zimnicea is recorded. Of some 2,000 Byzantine coins also discovered in the vicinity of Zimnicea, 70 issues of the Comnenus era were bought by the Antiquities Museum. A third hoard, of Byzantine gold coins discovered at Dolhești in 1902, contained, among other items, two tetarteroi of Basil II and Constantine VIII.
(Bucur Mitrea)

499 [Tel Naharon]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 10-11. In Hebrew.

Finds at this Jezre'el Valley site included an oil lamp filled with Byzantine coins, stray coins of the fifth-sixth centuries A.D. and weights made of glass, copper and hematite.
(Arnold Spaer)

500 TEODOR, GH. DAN. *Teritoriul est-carpatic în veacurile V-XI e.n. Contribuții arheologice și istorice la problema formării poporului român* [East Carpathian territory in the fifth-sixth centuries A.D. Archaeological and historical contributions to the problem of the Rumanian people's formation]. Iași, Junimea 1978. 159 pp. 61 pls., map. French summary.

Hoard and stray finds of Byzantine coins on Moldavian territory are mentioned for 19 localities for fifth—sixth-century issues, seven for seventh—ninth-century issues (pp. 79-80) and 21 for tenth—eleventh-century issues (pp. 111-12).
(Virgil Mihăilescu-Bîrliaba)

501 VEGLERY, A. and MILLAS, A. Copper Coins of Andronicus I, Comnenus Gidon (1222-1235). *NCirc* Vol. 85 No. 11 (Nov. 1977) pp. 487-88 illus.

A hitherto unknown coin of Andronicus I of Trebizond is described and compared with coins published in *NCirc* (June 1975) and attributed to the same emperor. In the light of the numismatic differences between the two types, the 1975 hoard should preferably be assigned to the Byzantine emperor Andronicus I (1183-85).
(Author)

502 VEGLERY, A. and MILLAS, A. Further Comments on the Copper Coins of the Laskarids and Palaeologids. *NCirc* Vol. 86 No. 1 (Jan. 1978) p. 6 illus.

Basic considerations in the description of Byzantine coins are that the hexapteryga seraphim can be differentiated iconographically from the polyommata cherubim, the chlamys of the emperor cannot be worn over

the *loros*, it is not possible to exclude all minting during a given reign, and the ceremonies of the empire and their reflection on coins cannot be fully understood outside their religious context. See also *NL* 101-478.

(Authors)

503 WERNER, J. Langobardischer Münzanhänger in Brakteatentradition von Cividale-S. Giovanni. *Studi storici in onore di O. Bertolini* Vol. 2 (Pisa, Pacini 1972) pp. 827-34 illus.

Three pendants with gold coins were among items found in the necropolis of San Giovanni at Cividale. One had a triens of Justinian I of Constantinople, one a copy of a triens of Justinian from the same mint and the third an anomalous issue with nonsense legend, bust of emperor and rev.: Victory. This last is a work of the sixth century, possibly of a Lombard trying to reconcile the tradition of bracteate amulets with pseudo-Imperial coinage.

(Sara Sorda)

For additional references to Byzantine numismatics, see the following abstracts:

General, Nos. 6, 11, 36, 38, 40, 48, 70, 88, 89, 94

Roman, Nos. 327, 346

Near and Middle East, No. 530

Great Britain and Ireland, Nos. 671, 675

Eastern Europe and the Balkans, No. 913.

NEAR AND MIDDLE EAST MEDIAEVAL AND MODERN

504 ALBUM, STEPHEN. *Marsden's Numismata Orientalia Illustrata* [London 1823, 1825, 1867] Reprinted. Additional illustrations by Irene Fraley Preston. New York, Attic Books 1977. 318 pp. illus.

505 *American Doctoral Dissertations on the Arab World, 1883-1974*. Compiled by George Dimitri Selim. 2nd ed. Washington, D.C., Library of Congress 1976. 173 pp.

Dissertations of numismatic interest are nos. 195, 725 and 970.

506 [Apollonia, 1977]. *Hadashot Arch* Nos. 65-66 (Apr. 1978) pp. 18-20. In Hebrew.

Early Arab coins were among the material found at this site north of Tel-Aviv. (Arnold Spaer)

507 BABINGER, FRANZ. *Die Grossherrliche Tughra* [Leipzig 1925] Reprinted. Istanbul, Doğan Kardeş 1975. 47 pp. illus.

Illustrations have been added from Turkish archives. The work has also been translated by Midhat Setoglu as *Osmanli Türklerinde Tugra*. (N. du Quesne-Bird)

508 BALAGUER PRUNES, ANNA MARIA and GINER, MARIA ASUNCION. Una moneda acuñada en el norte de Africa en el año 101 de la Hégira (719-720 A.D.). *GacNum* No. 48 (March 1978) pp. 31-32 illus.

A North African reformed-type dinar of 101 H. is published. (Leandre Villaronga)

509 BARCELÓ, MIGUEL. El hiato en las acuñaciones de oro en al-Andalus, 127-316-744 (5), 936(7). *Moneta y Crédito* No. 132 (Madrid, March 1975) pp. 33-71 maps.

The lack of gold coinage during a period of 189 years, and its economic and historical background are considered. (Leandre Villaronga)

510 BOSWORTH, CLIFFORD EDMUND. *The Later Ghaznavids: Splendour and Decay; The Dynasty in Afghanistan and Northern India 1040-1186*. New York, Columbia University 1977. 196 pp., map, tabs.

Ghaznavid coins are discussed throughout and used as evidence for the dynasty's history. (Michael L. Bates)

511 BRADY, JEREMIAH D. A Firm Attribution of Latin Gold Coinage to Twelfth-Century Jerusalem. *ANSMN* No. 23 (1978) pp. 133-47 illus.

Eighty-four newly-discovered fragments are republished with 17 first published in 1967. From their types, Latin inscription, and Near Eastern provenance the fragments have been thought to be of Crusader origin. A study of the inscriptions warrants an attribution to Kings Amalric and Baldwin (III?) of Jerusalem. (Author)

512 CASTÁN RAMÍREZ, CARLOS. Las monedas acuñadas en Madrid para el Imperio Marroquí en el año 1787. *GacNum* No. 20 (March 1971) pp. 21-22 illus.

513 CODERA y ZAIDIN, FRANCISCO. *Tratado de numismática arábigo-española* [Madrid 1879] Reprinted. Madrid, Juan R. Cayon 1977. 320 pp. 24 pls.

A classification of Hispano-Arab coins is included. (*Leandre Villaronga*)

514 COŞKUN, BÜLENT and FIŞEKOĞLU, GÜVENDİK. *Türkiye cümhuriyeti madeni paralar kataloğu* [Catalogue of the coins of the Republic of Turkey]. Istanbul, Ebru Grafik Matbaası 1978. 192 pp. In Turkish and English.

515 DAVIDOVICH, ELENA A. *Denezhnoe khoziaistvo srednei aziï posle mongol'skogo zavoevaniia i reforma Mas'ud-Beka (XIII c.)* [The economy of Central Asia after the Mongol conquest and the reform of Mas'ud Beg in the thirteenth century]. Moscow, Nauka 1972. 173 pp. illus.

516 DUMITRESCU, AUREL. Un tezaur monetar din sec. XVII-XVIII descoperit la Râmnicu Vlcea [A hoard of the seventeenth-eighteenth centuries discovered at Râmnicu Vlcea]. *Buridava* Vol. 2 (1977) pp. 101-6.

The 1974 hoard contained 15 Ottoman issues. (*Niculae Conovici*)

517 HATTORI, NAOTO. Kahei shiryô ni yoru Sâman chô chû Kô ki Badakhshân, Farugâna, Pamîru no seijishi [A political history of the Sâmanids in Badakhshân, Ferghâna and Pâmîr in the middle and later period according to numismatic material]. *Hindûkushu no kita to minami* [The north and south Hindû Kush] (Toyama 1977) pp. 17-39 illus.

Sâmanid coins found at Badakhshân, Ferghâna and Pâmîr are used to construct a genral outline of the political history of the dynasty. (*Author*)

518 HATTORI, NAOTO. Sâman cho kakei jyô no shomondai [Problems in the Sâmanid lineage]. *The Oriento or Bulletin of the Society for Near Eastern Studies in Japan* Vol. 18 No. 1 (Tokyo 1975) pp. 85-107. English summary.

Madrid
1971

The early history of the Sāmānids (from Jabbā to Naṣr II) is discussed by utilizing copper "Kufic" coins, among them issues of Aḥmad b. Asad, Nūḥ b. Asad, Yaḥya b. Asad, Ya'qūb b. Aḥmad, Ishāq b. Aḥmad, Asad b. Aḥmad, Muḥammad b. Ishāq and Muḥammad b. Asad. (*Author*)

Madrid
Cayseri

519 KABAKLARLI, NECDET and ÖLÇER, CÜNEYT. *Dokuz değişik nakışlı osmanlı mangırî* [Nine different ornamental Ottoman mangirs]. *Türk Nüsmatik Derneği Yayınları, Bülten No. 2* (Istanbul 1977) pp. 19-23 illus., diags.

London

Cambridge
and

520 KLÍMA, OTAKAR. Über zwei Augschriften auf den Münzen des sassanidischen Königs Chosroes I. *Beiträge zur alten Geschichte und deren Nachleben. Festschrift für Franz Altheim zum 6.10.1968*. Edited by Ruth Stiehl and Hans Erich Stier. Vol. 2 (Berlin, De Gruyter 1970) pp. 140-42.

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521 LACHMAN, SAMUEL. The 18th Century Egyptian Copper Coinage. *NCirc* Vol. 86 No. 5 (May 1978) pp. 238-39 illus.

A general review of the copper coins called *jedid* is presented. (*Author*)

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522 LLUIS y NAVAS BRUSI, JAIME. La relación entre las artes mayores y la moneda hispano-musulmana. *GacNum* No. 31 (Dec. 1973) pp. 12-29 illus.

II

523 LLUIS y NAVAS BRUSI, JAIME. Tradición y renovación en el arte general y en el monetario de Irán contemporáneo. *GacNum* No. 26 (Sept. 1972) pp. 34-54 illus.

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524 MacKENZIE, KENNETH M. Manghirs from Ruhā with Bird and Fish Designs. *NCirc* Vol. 86 No. 3 (March 1978) p. 131 illus.

A copper coin similar to a specimen described in *RN* 1858 and attributed to Mecca is discussed. The mint place is actually al-Ruhā and the date 926 H./A.D. 1519-20 (during the reign of the Ottoman sultan Sulaymān I). The fish used in the design were considered holy by the people of Moslem Urfa, the modern Turkish name for Ruhā. (*Author*)

525 MacKENZIE, KENNETH M. An Ottoman Countermark on a Maria Theresa Thaler. *NCirc* Vol. 85 No. 10 (Oct. 1977) pp. 429-30 illus.

The obverse of a restrike taler of 1780 bearing tughra countermark and Arabic countermark is discussed, with an account of countermarked Maria Theresa talers found circulating in the Arabian peninsula and African coast along the Red Sea. This well-executed tughra countermark is likely to have been officially sanctioned, but its purpose is not known since documentary sources are lacking. (Author)

526 MacKENZIE, KENNETH M. Selim III and Mustafa IV Silver and Gold Coins. Admirable Copies from the Mints at St. Petersburg and Durlach. *NCirc* Vol. 86 No. 4 (Apr. 1978) pp. 182-84; No. 5 (May 1978) pp. 240-42; No. 6 (June 1978) pp. 304-5.

The copies of Ottoman coins struck from the dies made by Lückle at the Durlach mint for an order placed by a Greek merchant named Domzo for use in Rumelia are described. The minting of Ottoman coins at St. Petersburg from the dies made by Lyalin is also discussed. (Author)

527 METCALF, D.M. Coinage of the Latin Kingdom of Jerusalem in the Name of Baudouin. *NC Ser.* 7 Vol. 18 (1978) pp. 71-84 illus.

Some 700 deniers of Baldwin III (1143-63) from a hoard discovered many years ago are the basis for a classification of the type. The "rough" and the "smooth" styles are treated separately, and each is divided into a number of chronological groups by reference to the lettering, the details of the Tower of David, experimental variants, and the evidence of die linkage. Blundered legends and the use of secret marks are considered. Chemical analyses of the coins are discussed, as is their weight distribution. Die estimation is used to suggest that the "rough" coins were struck from about 550 reverse dies, the "smooth" deniers from about 560, and the obols from at least 30 reverse dies. The relationship of the two styles is assessed: the available evidence is inconclusive, but it could imply two mints, rather than two consecutive issues. Three foreign coins included in the hoard are illustrated. (Author)

528 *The Mintmarks and Dates on Ottoman Turkish and Related Coins: 1299-1928.* London, Amphora Coins 1977. 6 pp.

Transcriptions of mint signatures are arranged geographically. (N. du Quesne-Bird)

529 MORGENSTERN, RUDOLF. Clasificación de una pieza hispano-árabe. *GacNum* No. 26 (Sept. 1972) pp. 12-13 illus.

530 MORGENSTERN, RUDOLF. Comentario sobre algunas monedas orientales de la época de transición. *GacNum* No. 49 (June 1978) pp. 54-62 illus.

Islamic imitations of Byzantine issues are commented on.

(Leandre Villaronga)

531 NOONAN, THOMAS S. Pre-970 Dirham Hoards from Estonia and Latvia, II: General Considerations. *Journal of Baltic Studies* Vol. 8 (Brooklyn 1977) pp. 312-23.

The general characteristics of Estonian and Latvian dirham hoards whose most recent coin dates to before A.D. 970 are discussed. The reasons why the examination of such hoards is important for an understanding of the dirham hoards found throughout eastern Europe and Scandinavia are indicated. See also *NL* 100-394, 101-532. (Author)

532 NOONAN, THOMAS S. Pre-970 Dirham Hoards from Estonia and Latvia, III: An Examination of the Ninth Century Hoards. *Journal of Baltic Studies* Vol. 9 (Brooklyn 1978) pp. 7-19.

The ninth-century dirham hoards from the southeastern Baltic are examined. See also *NL* 100-394 and 101-531. (Author)

533 ÖLÇER, CÜNEYT. Osmanlı gümüş paralarında ilk modern Tuğra [The first Ottoman silver coin with the tughra in the developed form]. *Türk Nüsmatik Derneği Yayınları. Bülten* 1 (Istanbul 1976) p. 19 illus.

A silver dirham of Murād III (982-1003 H./A.D. 1574-95) struck at Tabriz in 982 published carries the legend [*Murād b. Selīm Han al-Muzaffar dayma*] as tughra in the final developed form as it was also spelled on contemporary firmāns. The newer tughra type appears only later on silver coins of Aḥmad III and on gold coins of Muṣṭafā II from 1106 H. on. The tughra of the simple first form occurred on coins as early as Emīr Sultan and Celebi Maḥmūd. (Helmut Piegeler)

534 ÖLÇER, CÜNEYT. *Sultan Abdülmecid devori osmanlı madeni paraları* [The Ottoman coins used during the reign of Sultan 'Abd al-Majīd]. Istanbul, Yenilik Basımevi 1978. 120 pp. 6 pls.

535 ÖLÇER, CÜNEYT. *Üç adet nakışlı mangır* [Three ornamental mangirs]. *Türk Nüsmatik Derneği Yayınları. Bülten* 1 (Istanbul 1976) pp. 14-15 illus., diags.

Three mangirs are added to the 1975 catalogue (see NL 95-296).

(*Helmut Piegeler*)

536 PIEGELER, HELMUT. Un fals inconnu du Sultan Mamelouk al-Nāṣir Aḥmad. *RN* Ser. 6 Vol. 16 (1974) pp. 168-71 illus.

Disputes over the succession went on among the Mamlūks after the death of al-Nāṣir Muḥammad. Amirs fighting for power and influence established parties around Muḥammad's sons. A hitherto unknown copper of Sultan Aḥmad struck at Ḥamāh is the basis for a report on the historical events of 742-43 H./A.D. 1341-43. The coin and an already known dirham are interesting documents for the governorship in Ḥamāh shortly after the transition from the last Ayyūbids to the Mamlūk amirs.

(*Author*)

537 PLANT, RICHARD J. The Urtuqids of Maridin. *NI* Vol. 12 No. 8 (Aug. 1978) pp. 242-47 illus.

The rulers from A.D. 1108 through 1312 are listed and their coins are described.

(*Sydney W. Beaney*)

538 RODRIGUEZ LORENTE, JUAN J. El dinar almorávide de "Tadla;" una ceca inedita del Emir Yusuf Ibn-Tashfin (A.H. 480-500/A.D. 1087-1106). *Acta Num* Vol. 2 (1972) pp. 165-66 illus.

539 SABINE, CHRISTOPHER. The *Turris David* Coinage and the Regency of Raymond III. *NC* Ser. 7 Vol. 18 (1978) pp. 85-92 illus.

The traditional attribution of the Crusader Tower of David coins to the city of Jerusalem under siege by Saladin in 1187 can no longer be accepted, since much of the evidence for this attribution clearly conflicts with that provided by the coins themselves. A reattribution to the mint of Beirut during the period 1184-86, while the city was in the custody of Raymond III of Tripoli, is postulated on the basis of evidence concerning obverse and reverse types, material and module, provenance of known specimens, and subsequent overstriking with Beirut types attributed to John I of Ibelin, Lord of Beirut (ca. 1200-36). A classification into two major types is proposed, and there is a catalogue of 30 recorded specimens, including three Beirut overstrikes.

(*Author*)

540 SIMON, HERMANN. *Sasanidische Münzen* (Kleine Schriften des

Münzkabinetts Berlin No. 5). Berlin, Staatlichen Museen zu Berlin 1978. 23 pp. illus.

The elements of Sāsānian coin portraiture are explained and the help they provide for dating the issues is discussed. (Paul Arnold)

541 SULTAN, JEM [William D. Holberton]. *Coins of the Ottoman Empire and the Turkish Republic. A Detailed Catalogue of the Jem Sultan Collection*. Thousand Oaks, Calif., B. and R. Publ. 1977. 2 vols. 457 pp. 353 pls.

542 TARIZZO, M.L. *Early Arab Coins of Tunisia* (Information Sheet No. 15). Reading Engl., Oriental Numismatic Society 1976. 10 pp. illus.

See also NL 98-363.

543 TROHANI, GEORGE and ȘERBĂNESCU, DONE. Tezaurul monetar turcesc din Netezești-Nuci, jud. Ilfov [The Turkish coin hoard of Netezești-Nuci, Ilfov County]. *CercetNum* Vol. 1 (1978) pp. 83-85 illus. French summary.

A hoard discovered in 1968 contained 16 silver coins issued during the reign of Selīm III. (Bucur Mitrea)

544 WURTZEL, CARL. The Coinage of the Revolutionaries in the Late Umayyad Period. *ANSMN* No. 23 (1978) pp. 161-99 illus.

Several of the revolutionary movements during the reign of Marwan II issued their own coinage, frequently with distinctive slogans. The activities of the revolutionary groups are discussed in light of their extant coinage. Otherwise similar coins are grouped on the basis of differences in legend and annulet configurations. These groupings are shown to correspond to political and military developments mentioned in the literary sources. A catalogue of all the known specimens is provided. (Author)

545 YOUROUKOVA, IORDANKA. Oloven pechat na Tervel [A lead seal of Tervel]. *Numizmatika* Vol. 12 No. 2 (1978) pp. 3-9 illus. French summary.

The characteristic traits in the portraiture of the Bulgar khan and the rare form of his name and titles on the seal are noted. (Author)

For additional references to the numismatics of the Near and Middle East, see the following abstracts:

General, Nos. 11, 40, 48, 70

Greek, Nos. 174, 273

Great Britain and Ireland, No. 654

Western and Central Europe, Nos. 682, 852, 901

Eastern Europe and the Balkans, Nos. 912, 913, 937, 945

Medals and Decorations, No. 1087

Paper Money, Nos. 1201, 1221

Tokens and Jetons, No. 1264.

INDIA

546 AHMAD, NISAR. The Dattas of Kosala. *JAIH* Vol. 5 (1971-72) pp. 236-39.

Cast square and round coins from Ayodha shed light on Datta rulers of the first century B.C. (Robert S. Wicks)

547 AHMAD, NISAR. Uninscribed Cast and Inscribed Coinage. *JAIH* Vol. 4 (1970-71) pp. 169-80.

India's early copper coinage is discussed on the basis of archaeological excavation finds. This coinage perhaps commenced at the close of the third century B.C. (Robert S. Wicks)

548 ALLAN, JOHN. The Coinage of Assam. *JAIH* Vol. 8 (1974-75) pp. 21-50.

An article published in *NC* 1909, pp. 300-31 is reprinted. (Robert S. Wicks)

549 BANDYOPADHYAY, SAMARESH. Coin-names Associated with Places. *JAIH* Vol. 3 (1969-70) p. 278.

Two classes are discussed: coins named after Ṇam, Cīna and Mevaḍa areas, and those named after Lokkiya-vīśā, Lokki-gadyāṇa and Nellūr-maḍai and Balotra, as well as issues from Nellore, Navagrāma and Gokarṇa. (Robert S. Wicks)

550 BANDYOPADHYAY, SAMARESH. Kedāra. *JAIH* Vol. 3 (1969-70) pp. 162-64.

A monetary denomination known from literary and numismatic sources is discussed. *(Robert S. Wicks)*

551 BANDYOPADHYAY, SAMARESH. Kṣatrapaka. *JAIH* Vol. 1 (1967-68) pp. 30-36.

Terms used to denote an ancient silver coin circulating from the second century B.C. to the sixth century A.D. are clarified. *(Robert S. Wicks)*

552 BANDYOPADHYAY, SAMARESH. Kṣatrapaka Coins. *JAIH* Vol. 1 (1967-68) pp. 30-36, 199-200.

Kṣatrapaka and Rudradamaka are synonymous and stand for silver issues of the Saka rulers of western India. *(Robert S. Wicks)*

553 BANDYOPADHYAY, SAMARESH. Official Designations from Early Indian Coin Names. *JAIH* Vol. 2 (1968-69) pp. 94-103.

Twelve coin terms are discussed. *(Robert S. Wicks)*

554 BANDYOPADHYAY, SAMARESH. Post-Gupta Gold Coins of Bengal. *JAIH* Vol. 5 (1971-72) pp. 182-91.

Imitation Gupta gold coins of Samacara, Sasanka and others are discussed. *(Robert S. Wicks)*

555 BANDYOPADHYAY, SAMARESH. Rūpa. *JAIH* Vol. 3 (1969-70) p. 255.

Rūpa in the sense of "animal" and "coin" is considered. *(Robert S. Wicks)*

556 BHANDARKAR, D.R. Ancient Indian Numismatics. *JAIH* Vol. 4 (1970-71) pp. 407-94; Vol. 5 (1971-72) pp. 441-504.

The Carmichael Lectures for 1921 given to the University of Calcutta are reprinted. A study of the ancient coinages of India is presented. *(Robert S. Wicks)*

557 BHANDARKAR, D.R. Foreign Elements in the Hindu Population. *JAIH* Vol. 1 (1967-68) pp. 267-328.

An article in *Indian Antiquary* 1911, pp. 3-37 is reprinted. Indo-Greek coinage is discussed beginning on p. 276.
(Robert S. Wicks)

558 BHATTACHARYA, P.K. Dates of Sikkim Coins. *JAIH* Vol. 5 (1971-72) pp. 219-25 illus.

Three copper coins of Samvat 1942 and 1940 are discussed and placed in historical context.
(Robert S. Wicks)

559 BOTHAM, A.W. The Ahom Coins of 1648 A.D. *JAIH* Vol. 8 (1974-75) pp. 52-55.

An article in *JAS(Bengal)* 1914, pp. 457-58 is reprinted.
(Robert S. Wicks)

560 BOTHAM, A.W. Chronology of the Jaintia Kings. *JAIH* Vol. 8 (1974-75) pp. 55-58.

An article on Assamese coins in *JAS(Bengal)* 1914, pp. 459-61 is reprinted.
(Robert S. Wicks)

561 BOTHAM, A.W. Some Kachāri Coins. *JAIH* Vol. 8 (1974-75) pp. 51-52.

An article on Assamese coinage from *JAS(Bengal)* 1912, pp. 556-57 is reprinted.
(Robert S. Wicks)

562 CAMPBELL, I.C.G. Coin Collecting in Mysore. *NI* Vol. 12 No. 7 (July 1978) pp. 211-14 illus.

The coins of Haydar Ali and Tipu Sultan in A.D. 1843 are described.
(Sydney W. Beaney)

563 CAMPBELL, I.C.G. Two Hoards of Unknown Early Type Indian Coins. *NI* Vol. 12 No. 10 (Oct. 1978) pp. 323-30 illus.

564 CHATTOPADHYAYA, B.D. Two New Types of Cola Fanam. *JAIH* Vol. 4 (1970-71) pp. 166-68 illus.

Two coins from the Royal Collection of Coins and Medals at the National Museum, Copenhagen, are possibly twelfth-century issues.
(Robert S. Wicks)

565 CHOUDHURY, VASANT and RAY, PARIMAL. Coin-types of the Kings of Kachār. *JAIH* Vol. 5 (1971-72) pp. 204-11, 373, 375-76 illus.

Twenty Assamese rulers and their coinages are discussed. Khun Kara (d. 1531 A.D.) to Govindacandra (A.D. 1813-30) are considered.
(Robert S. Wicks)

566 CHOUDHURY, VASANT and RAY, PARIMAL. A Copper Coin of Vrajanāthsīmha. *JAIH* Vol. 6 (1972-73) pp. 126-31 illus.

A unique round Ahom copper coin with Bengali-Assamese and Persian script is presented.
(Robert S. Wicks)

567 CRIBB, JOE. The British East India Company Arkat Rupee of Muhammad Shah A Possible Candidate? *SCMB* No. 720 (Aug. 1978) pp. 237, 240-41.

A new variety of Muḥammad Shāh rupee bearing the name of the Arkat mint was issued by the British East India Company at Madras from 1740, when the Company acquired the right to strike such rupees, until 1746, when the mint was moved following the taking of Madras by the French East India Company.
(Author)

568 DAS, S.K. The Attribution of Two Ahom Coins. *JAIH* Vol. 6 (1972-73) p. 293.

Two octagonal silver coins of 176 gr dating to Saka 1570 are probably of Jayadhvajāsīmha (A.D. 1648-63).
(Robert S. Wicks)

569 DEYELL, JOHN S. Ahom Language Coins of Assam. *NI* Vol. 12 No. 6 (June 1978) pp. 182-87 illus.

The Ahom language on coins between the thirteenth and sixteenth centuries A.D. is described and translated.
(Sydney W. Beaney)

570 GAIT, EDWARD A. Notes on Jaintia History. *JAIH* Vol. 8 (1974-75) pp. 7-15.

An article on Assamese coinage in *JAS(Bengal)* 1895, pp. 242-48 is reprinted. (Robert S. Wicks)

571 GAIT, EDWARD A. Some Ahöm Coins. *JAIH* Vol. 8 (1974-75) pp. 15-20.

An article in *JAS(Bengal)* 1895, pp. 286-89 is reprinted. (Robert S. Wicks)

572 GAIT, EDWARD A. Some Coins of the Koch Kings. *JAIH* Vol. 8 (1974-75) pp. 1-7.

An article on Assamese coinage in *JAS(Bengal)* 1895, pp. 237-41 is reprinted. (Robert S. Wicks)

573 GÖBL, ROBERT. Vasiška II., ein bisher unbekannter König der späteren Kušan. *Österreichische Akademie der Wissenschaften. Anzeiger der philosophisch-historische Klasse* No. 11 (Vienna 1965) pp. 283-300.

574 GUPTA, PARMESHWARI LAL. British Museum Romano-Kushana Medallion: Its Nature and Importance. *JNSI* Vol. 38 Pt. 2 (1976) pp. 73-82 illus.

The views of Göbl on the gold medallion bearing Roman and Kushān coin motifs (see *NL* 73, p. 714 and 98-387) are refuted. The medallion might have originated in Scandinavia or western Europe as a piece of jewelry and has no bearing on Romano-Kushān relations or the Kushān chronology. It may be evidence of circulation of Kushān coins in Europe and perhaps also of the trade relations of Europe with India, direct or indirect. (Author)

575 HUMPHRIS, JOHN G. Die Variations of British Indian Coinage 1938-1947. *NI* Vol. 12 No. 5 (May 1978) pp. 163-66.

Coins of George VI are described. (Sydney W. Beane)

576 JENSEN, UNO BARNER. *Trankebar-mønter. Ca. 1620-1845. Danish India. Tranquebar Coins.* Gentofte, P. Flensborg 1978. 47 pp. illus.

577 KHAN, MUHAMMAD 'ABD al-WALI. *Gold and Silver Coins of Sultans of Dehli in the Andhra Pradesh State Museum, Hyderabad* (Andhra Pradesh State Museum Series No. 11). Hyderabad, Government of Andhra Pradesh 1974. 82 pp. illus.

578 LAERE, RAF van. The Last Native Coinage of the Maldive Islands. *ONSN* No. 52 (Dec. 1977) pp. [3-4].

579 LAHIRI, A.N. Coins of King Pratāpanārāyaṇa of Kachar. *JAIH* Vol. 1 (1967-68) pp. 192-93.

The legend on certain Assamese coinage is amended on the basis of British Museum specimens. (Robert S. Wicks)

580 LAHIRI, A.N. Coins of Vīravijayanārāyaṇa of Kachar. *JAIH* Vol. 1 (1967-68) p. 196.

An Assamese coin of Saka 1442 (A.D. 1520) in the Indian Museum, Calcutta, is discussed. See also *Indian MusBull* (Jan. 1967) pp. 24 ff. (Robert S. Wicks)

581 LAHIRI, A.N. Complexities of the Silver Punch-marked Coins. *JNSI* Vol. 38 Pt. 2 (1976) pp. 1-35.

The complexities of various and widely-scattered series of archaic silver punch-marked coins are pointed out and the problems they create are mentioned. (P.L. Gupta)

582 LAHIRI, A.N. Metrology of the Indo-Greek Silver Coins. *JAIH* Vol. 1 (1967-68) pp. 52-64.

The non-Attic standard used for Indo-Greek coinage was possibly based on an indigenous Indian system. Later issues of Punjab, Satavahana, Gupta, Valaghi and Kerala rulers are discussed. (Robert S. Wicks)

583 LAHIRI, A.N. A Unique Commemorative Coin of Devamāṇikya. *JAIH* Vol. 3 (1969-70) pp. 279-80.

A coin of a Tripura ruler of Saka 1448 is discussed. (Robert S. Wicks)

584 LAHIRI, A.N. Viṣṇu on Some Tripurā Coins. *JAIH* Vol. 3 (1969-70) pp. 23-29 illus.

The last in a trio of commemorative issues by Vijayamanikya I of Tripura is discussed. Its device is compared with Burmese inscriptions from Zampi, in the Chin Hills.
(Robert S. Wicks)

585 MAJUMDAR, R.P. Coin of Vṛavijayanārāyaṇa. *JAIH* Vol. 1 (1967-68) p. 203.

The word [*Hacengasa*] is amended to [*Hacengana*]. (Robert S. Wicks)

586 MAJUMDAR, R.P. Ṭaṅka. *JAIH* Vol. 2 (1968-69) p. 257.

Various definitions of this coin term are discussed. (Robert S. Wicks)

587 PRIDMORE, F. East India Company. Nuzzer Rupees. *NCirc* Vol. 86 No. 2 (Feb. 1978) pp. 67-68.

588 PRIDMORE, F. Two Pattern Rupees of Edward VII 1901. *SCMB* No. 628 (Dec. 1970) pp. 441-43 illus.

589 SAHNI, BIRBAL. *The Technique of Casting Coins in Ancient India.* New Delhi, Bhartiya Publ. House 1973. 68 pp. illus., map.

590 SENGUPTA, CHITRAREKHA. Seals Bearing Multiple Impressions. *JAIH* Vol. 2 (1968-69) pp. 261-62.

Nalanda seals are presented. (Robert S. Wicks)

591 SENGUPTA, CHITRAREKHA. Vaṭuka-Bhairava on a Seal. *JAIH* Vol. 3 (1969-70) pp. 157-61 illus.

A seal from Nalanda, possibly of the Gupta period, is an early representation of the Saivite deity.
(Robert S. Wicks)

592 SHARAN, MAHESH KUMAR. *Tribal Coins—A Study (The Yaudheyas, the Malavas, the Audumbaras, and the Kunindas).* New Delhi, Abhinav Publ. 1972. 358 pp. 10 pls., maps.

593 SIMONETTA, ALBERTO M. Indo-Parthian Coinage—New Considerations and Hypotheses. *JAIH* Vol. 1 (1967-68) pp. 150-73 illus.

A chronology of Indo-Parthian rulers is reconstructed on the basis of their coinage. Nine rulers, from Vonones (ca. 52-40 B.C.) to Sanabares (A.D. 56-ca. 66) are considered. (Robert S. Wicks)

594 SINGH, SARJUG PRASAD. Coins from Dumri. *JAIH* Vol. 6 (1972-73) p. 305.

Two gold issues of the Kalachuri king Gangeyadeva from the village of Dumri, now in the Patna Museum, are discussed. (Robert S. Wicks)

595 SINGH, SARJUG PRASAD. Discovery of Kalacuri and Gāhaḍavāla Coins in Bihar. *JAIH* Vol. 2 (1968-69) pp. 29-38.

Coins of the Kalachuri king Gangeyadeva found at Dumari are discussed. Political implications of coins of the Gahadavala king Govindachandra of Kanauj found at Banpokhra, Badga, Pajgir and Kukhrakurha-toli are discussed. (Robert S. Wicks)

596 SINGH, SARJUG PRASAD. Discovery of Śrī-Vigraha Coins in Bihar. *JAIH* Vol. 3 (1969-70) pp. 285-86.

Possible imitations of Bhoja I issues by local moneyers are treated. (Robert S. Wicks)

597 SINGH, SARJUG PRASAD. Historical Importance of Vijayapurā. *JAIH* Vol. 4 (1970-71) p. 311.

A find of five silver, two copper punch-marked, and 24 cast copper coins is discussed. (Robert S. Wicks)

598 SINGH, SARJUG PRASAD. Inscriptions on Terracotta Balls and a Clay Seal. *JAIH* Vol. 3 (1969-70) pp. 17-22 illus.

A seal with Padmapani seated on lotus throne and a Buddhist formula on either side is discussed and dated to the ninth century. Clay balls, possibly recording donations to a temple, contain inscriptions of Devachandramitrabatu, Kiradevasya, Mahidharadevasya and Sivakarasoma-devayoh. (Robert S. Wicks)

599 SINGH, SARJUG PRASAD. A New Seal from Bihar. *JAIH* Vol. 2 (1968-69) pp. 268-69.

A rectangular seal with hole at the back for passing a thread through contains the symbol "three-peaked hill with crescent" and possibly dates to the first century B.C. (Robert S. Wicks)

600 SINGH, SARJUG PRASAD. Purī-kuṣāṇa Coins. *JAIH* Vol. 1 (1967-68) pp. 201-2.

The term *tanka* inscribed on some issues means "a minted coin." Literary references are cited. (Robert S. Wicks)

601 SINGH, SARJUG PRASAD. Sonepur Hoard of Ancient Indian Coins. *JAIH* Vol. 3 (1969-70) pp. 256-58.

A find of 89 copper coins, including four stone weights and other fragments of sculpture, consisted of two silver-plated punch-marked coins, eight copper punch-marked and 69 copper cast issues. It was discovered near Belaganj and its date is disputed. (Robert S. Wicks)

602 SIRCAR, D.C. Indological Notes 1. The Balotra. *JAIH* Vol. 1 (1967-68) pp. 83-87.

The name of a silver coin in Muḥammad 'Awfir's *Jami'ul Hikāyat* is discussed. (Robert S. Wicks)

603 SIRCAR, D.C. Indological Notes 9. Post-Śaśāṅka Gold Coins from Eastern Bengal. *JAIH* Vol. 4 (1970-71) pp. 186-92 illus.

Imitation Gupta gold coins of the middle and latter half of the seventh century are discussed. (Robert S. Wicks)

604 SIRCAR, D.C. Relative Value of Gold, Silver and Copper in Ancient India. *JAIH* Vol. 6 (1972-73) pp. 298-99.

Evidence in a Nasik inscription of the Saka chief Usavadata of Maharashtra, a Baigram copper plate of Kumaragupta I and the *Līlāvati* of Maharashtra is discussed. (Robert S. Wicks)

605 SIRCAR, D.C. Some Problems of Kuṣāṇa History II. Religious Leanings of the Kuṣāṇa Kings. *JAIH* Vol. 2 (1968-69) pp. 137-46.

A religious study grounded in numismatic evidence is presented.
(Robert S. Wicks)

606 SIRCAR, D.C. Śreṣṭha as a Tadbhava Word. *JAIH* Vol. 1 (1967-68) pp. 193-95.

Re-Sanskritization of Indian terms, here a word meaning "banker," is discussed.
(Robert S. Wicks)

607 SNARTT, PETER G. The Rarity of East India Company Coins. *SCMB* No. 718 (June 1978) pp. 176-79 illus.; No. 721 (Sept. 1978) pp. 270-71 illus.

Dump issues of 1802-29 and 1820-21 and 1828-29 issues for Southern Concans are discussed.
(Author)

608 THAPLYAL, KIRAN KUMAR. *Studies in Ancient Indian Seals. A Study of North Indian Seals and Sealings from Circa Third Century B.C. to Mid-Seventh Century A.D.* Lucknow, Akhila Bharatiya Sanskrit Parishad [1972]. 437 pp. illus.

609 [Thareli, *Buddhist Site in Pakistan Surveyed in 1963-1967*]. Edited by Seiichi Mizuno and Takayasu Higuchi. Kyoto, Kyoto University Scientific Mission to the Iranian Plateau and Hindu Kush 1978. 374 pp. 144 pls. 31 maps. In Japanese with English summary.

A report of the excavations in the Gandhara region is presented. Kushāṇ coppers found in Buddhist temples are studied by Nakao Konaka and shown in Chapter 7.
(Naoto Hattori)

610 WIDEMANN, FRANÇOIS. Contremarques du monnayage indo-grec. *QTicNumAntClas* Vol. 6 (1977) pp. 99-105 illus.

Graeco-Bactrian, Parthian and Indo-Parthian issues were counter-marked from the second century B.C. to the second century A.D. The chronological classification of the countermarks is difficult, but one is suggested. Three hitherto unknown countermarks are presented.
(Sara Sorda)

For additional references to Indian numismatics, see the following abstracts:

General, No. 361

Greek, No. 179

Roman, No. 424

Far East, Nos. 625, 626

Medals and Decorations, No. 1075

Paper Money, Nos. 1239, 1245.

FAR EAST

611 BANTUG, JOSÉ P. Rare Countermarked Gold Coins. *Barilla* Vol. 4 No. 1 (Jan. 1977) pp. 3-6.

Nineteenth-century countermarked gold of the Philippines primarily on Spanish or Latin American issues is discussed. Mint figures for one, two and four pesos are given.
(Robert S. Wicks)

612 CASTÁN RAMÍREZ, CARLOS. Las monedas de uno y dos centavos de Filipinas 1894. *Barilla* Vol. 4 No. 4 (1977) pp. 151-56. In Spanish and English.

Rare one- and two-centavo pieces of Alfonso XIII are discussed.
(Robert S. Wicks)

613 CRESSWELL, OLIVER D. *Tibetan Coins*. Dallas, Tex., Numismatics International 1977. 42 pp. illus.

614 [Cultural Center of Ning-ch'êng County and Chao-wu-ta-mêng (Inner Mongolia) Cultural Workshop]. [Discovery of the Ruins/Remains of a Coin Mold Workshop/Factory of the Wang Mang Era in Hei-ch'êng, Ning-ch'êng County, Liao-ning Province]. *Wên Wu* No. 12 (1977) pp. 34-43. In Chinese.

Finds included mother coin molds for two series of coins of the Wang Wang era; 130 coins, of which 69 belonged to the Wang Mang period; and many tools and the like for the making of coin molds.

(Rose Chan Houston)

615 DIETZEL, HEINZ. *Die Münzen der britischen Gebiete in Asien ab 1830 und ihre Nachfolgestaaten*. Berlin, Pröh 1974. 52 pp. illus.

616 LEGARDA, ANGELITA G. I.M.F.-World Bank Meetings and Philippine Numismatics. *Barilla* Vol. 4 No. 1 (Jan. 1977) pp. 7-8.

The striking of several coins and medals relating to major monetary conferences is discussed. (Robert S. Wicks)

617 MEDCALF, DONALD and RUSSELL, RONALD. *Hawaiian Money. Standard Catalog*. Honolulu, Nani Stamp and Coin 1978. 96 pp. illus.

Coins, medals, tokens, early scrip, paper money and royal orders issued by Hawaii from 1837 to 1978 are listed.

618 Monedas chinas. *GacNum* No. 19 (Dec. 1970) pp. 6-11 illus.

619 MUNDO, ANTONIO M. del. Philippine Coinage, 1975-76. *Barilla* Vol. 4 No. 1 (Jan. 1977) pp. 11-15.

The new design "Ang Bagong Lipunan" issues of 1975, the 1975 thousand-peso gold piece and 1976 rice production and I.M.F.-World Bank commemoratives are considered. (Robert S. Wicks)

620 MUNDO, ANTONIO M. del. The Spanish Mint in Manila. *Barilla* Vol. 4 No. 4 (Oct. 1977) pp. 157-62.

Established in 1861, the Spanish mint operated until the end of the century. Original reports from the *Diario de Manila* for March 14, 15 and 20, 1861 are included, with English translations. (Robert S. Wicks)

621 OCAMPO, JUSTINA S. Marcel H. del Pilar. *Barilla* Vol. 4 No. 3 (July 1977) pp. 99-104.

A nineteenth-century Philippine nationalist and the prime motivator of the propaganda movement is discussed from a numismatic point of view. (Robert S. Wicks)

622 PEREZ, GILBERT S. Leper Colony Currency of Culion. *Barilla* Vol. 4 No. 3 (July 1977) pp. 105-10.

ANSNM No. 41 (1929) is reprinted. (Robert S. Wicks)

623 RAMSDEN, HENRY A. *The Numismatic and Philatelic Journal of Japan* Vols. 1-4 [Yokohama 1913-14] Reprinted. Tokyo, n.p. 1978. 2 vols. 1,276 pp. illus.

624 RHODES, NICHOLAS G. A Tibetan Forgery. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) p. 364.

625 SIRCAR, D.C. Unburnt Clay Seals from Southern Thailand. *JAIH* Vol. 5 (1971-72) pp. 366-68 illus.

Buddhist seals from Chaiya, Thailand are compared with East Indian material. (Robert S. Wicks)

626 SNARTT, PETER G. An Unusual E.I.C. Coin of Sumatra. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) p. 361.

627 SUH, RA-SA. Coins of Korea. *Barilla* Vol. 4 No. 4 (Oct. 1977) pp. 181-85 illus.

Korean coinage from the ancient period to the end of the nineteenth century is discussed. The article is reprinted from *Arts of Asia* Vol. 2 (Nov.-Dec. 1972). (Robert S. Wicks)

628 TONG HUAI, CHU. [*Taiwan Currency (Republic of China). Coins, Paper Money, and History on Formosa, in Commemoration of the 30th Anniversary of Retrocession of Taiwan*]. Taipei, The Author [1978]. 326 pp. illus. In Chinese.

629 TUI, LAOSUNTHON. *Rian kasap mưang Thai* [On Thailand's money]. 2nd ed. Bangkok, The Author 1973. 156 pp. illus.

The Bangkok period, punch-marked Spanish dollars, and the first flat Thai coinage through the gold issue of B.E. 2511/A.D. 1968 are covered. Paper issues from the mid-nineteenth century to the 100-baht note of 1968 are also noted. (Robert S. Wicks)

630 WRIGHT, RICHARD N.J. The Silver Coinage of China, 1912-1928. *NC Ser. 7* Vol. 18 (1978) pp. 147-75 illus.

During this period the Chinese mints were restriking the provincial imperial, national imperial and 1912 memento coinages; striking the republican Yuan Shih-kai coinage, or producing their own separate provincial coinages. The available mintage figures for the main mints are collated and analyzed and attempts are made to identify the type of coin produced at each mint. The workings of some of the minor mints are examined and attention is drawn to occasional anomalies in the catalogues. (Author)

For additional references to the numismatics of the Far East, see the following abstracts:

Technology and Methodology, No. 106

India, No. 578

Medals and Decorations, Nos. 1071, 1088, 1134

Paper Money, Nos. 1188, 1193, 1195, 1217, 1224, 1230, 1242, 1244, 1249.

AFRICA — MEDIAEVAL AND MODERN

631 FREEMAN-GRENVILLE, G.S.P. *Shr'f Rulers at Kilwa*. NC Ser. 7 Vol. 18 (1978) pp. 187-90.

J. Walker's tentative hypothesis (NC 1936) that the Sultans of Kilwa were Shr'fes and Sayyid Sa'id Akhtar Rizvi's discussion of the Arabic *History of Kilwa*, which shows that its anonymous author was a Shr'fe, are reviewed. Additional evidence is found in a unique coin of a hitherto unknown ruler found at Kilwa and in the works of St. Francis Xavier, João de Barros and João dos Santos, O.P. (Author)

632 QUESNE-BIRD, NICOLAS du. *The First Sudanese Coinages, 1884-1916*. London, Amphora Coins 1977. 17 pp. 8 pls.

For additional references to African numismatics, see the following abstracts:

Paper Money, Nos. 1193, 1247.

EUROPE — MEDIAEVAL AND MODERN GREAT BRITAIN AND IRELAND

633 ALVEY, R.C. Excavations of Two Medieval and Post-Medieval Sites at Newark, Notts, 1975. Coins and Token. *TransThoroton SocNotts* Vol. 80 (1976, publ. 1977) pp. 32-33.

A badly worn half groat of Elizabeth I, two George III halfpennies and a seventeenth-century Nuremberg jeton were found in the excavations.
(E. Marles)

634 ARCHIBALD, MARION M. Excavations on Fuller's Hill, Great Yarmouth. The Coin. *East Anglian Archaeology Report No. 2* (Norfolk) (Dereham 1976) p. 161.

A penny of Edward the Confessor is described. (T. Rae)

635 ARCHIBALD, MARION M. and CONNOLLY, P.A. The Meopham Hoard of 14th Century Gold Coins. *ArchCantiana* Vol. 93 (1977) pp. 47-53 illus.

A hoard of 14 gold coins from the reigns of Edward III (12) and Richard II (2) found on a wooded hillside in Kent is discussed. (E. Marles)

636 BELL, MARTIN. Post-Medieval Small Finds. The Excavation of an Early Romano-British Site and Pleistocene Landforms at Newhaven, Sussex. *Sussex ArchColl* Vol. 114 (1976) p. 304.

Two English lead weights with stamped checkerboard pattern on one side are recorded. In addition, a lead weight or token and a circular lead weight are described. (T. Rae)

637 BLUNT, CHRISTOPHER E. "The Pre-Conquest Penny" in the Church of St. Alkmund, Derby. *Derbyshire ArchJ* Vol. 96 (1976) p. 42.

A Northumbrian penny with obv.: MIRABILIA FECIT and rev.: DNS DS O REX was found during excavations. (Author)

638 BOON, GEORGE C. Excavations at Radyr 1975. The Coins. *Bulletin of the Board of Celtic Studies* Vol. 27 Pt. 2 (Bangor, Wales, May 1977) pp. 320-21.

Two coins found were a London groat of Edward III Series G and a two-sol piece of Louis XVI. (E. Marles)

639 BORRIE, M.A.F. A Sealed Charter of the Empress Matilda. *BMQ* Vol. 34 Nos. 3-4 (1970) pp. 104-7 illus.

640 BURNS, R.B. Excavations at the Bordage, St. Peter Port, Guernsey 1975/6. *La Société Guernesiaise* Vol. 19 (Guernsey 1975) pp. 539-53.

Sixteen coins were found (p. 547), most of which defy accurate identification due to both wear and corrosion. The coins that are identifiable were minted over a period of some 75 years and would, from their general condition, point to a deposit from the middle to the end of the seventeenth century.
(*Author*)

641 CHALLIS, C.E. The Ecclesiastical Mints of the Early Tudor Period: Their Organization and Possible Date of Closure. *Northern History* Vol. 10 (Leeds 1975) pp. 88-101.

The discussion is followed by two appendices, on the Durham ecclesiastical mint indenture of 20 Sept. 1510 and on rent paid for the Durham ecclesiastical mint 1510-59.
(*E. Marles*)

642 CHALLIS, C.E. *The Tudor Coinage*. Manchester, Manchester University 1978. 348 pp. illus. 13 tabs.

Two chapters concentrating on the mints and the men working in them review the methods of manufacture, organization and chronology of production. Wider monetary issues are considered in chapters on the supply of bullion—mined, confiscated, captured or attracted in the course of trade—and on the nature of the circulating medium. The final chapter assesses the actions of government, both in its traditional rôle as guardian of the coinage, and in the field of fiscal exploitation. Appendices summarize the weights and fineness of gold and silver, the available mint output figures, and surviving mint contracts.

(*N.J. Mayhew*)

643 CLOUGH, T.H. McK. A Small Hoard of English Hammered Coins from Denton, Norfolk. *Norfolk Arch* Vol. 36 No. 4 (1977) pp. 391-92.

Six silver coins: five of Elizabeth I and one of James I, were found in a house in 1973.
(*E. Marles*)

644 COPE, GEOFFREY M. and RAYNER, P. ALAN. *The Standard Catalogue of English Milled Coinage in Silver, Copper and Bronze, Covering the Period from 1662-1972*. London, Spink 1978. 200 pp. illus.

645 COXSHALL, RICHARD. Excavations at Palace Gardens, Enfield, 1977. The Penny of Henry II ("Tealby" Type). *London Archaeologist* Vol. 3 No. 6 (London, Spring 1978) p. 146.

646 DICKINSON, M.J. Victorian "Godless" and "Gothic" Type Florins. *SCMB* No. 719 (July 1978) pp. 207-10 illus.

Suggested additions and corrections to *The English Silver Coinage from 1649* by Seaby and Rayner are discussed. (N.J. Mayhew)

647 DOLLEY, R.H.M. and TALVIO, TUUKKA. A "Canterbury" Coin of Aethelraed II's Helmet Type in the National Museum at Helsinki. *SCMB* No. 718 (June 1978) pp. 170-72 illus.

A helmet imitation of Aethelred II in the Cabinet of the Finnish National Museum is discussed with reference to different categories of Scandinavian imitations of the type. (Authors)

648 ELMORE JONES, F. The Coins. *Excavations at Portchester Castle. III Medieval.* By Barry Cunliffe (Report of the Research Committee of the Society of Antiquaries of London No. 34) (London 1977) pp. 211-12.

Nine coins were found, one a very rare ANT issue of Stephen. The others are silver pennies of Stephen, Henry III, Edward I and Edward IV, three counters and one unidentifiable silver fragment. (E. Marles)

649 EVERSON, PAUL. Excavations in the Vicarage Garden at Brixworth, 1972. *JBA* Vol. 130 (1977) pp. 55-122.

The only coin found in this excavation was a silver penny of Edward II (p. 95). (E. Marles)

650 GASPAR, PETER P. The 1821 BRITANNIAR: Sixpence and the Need for Reexamination of 19th Century Blundered Die Varieties. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) pp. 358-61 illus.

In nineteenth-century royal mint practice dies were sunk with punches carrying complete inscriptions, and misspelling varieties originated in die *repair*, an incorrect single letter punch occasionally being employed to strengthen a weak point in the inscription. Thus most nineteenth-century blundered die varieties have an incorrect letter punched over a correct one. A list of the 19 varieties known is given. (Author)

651 GASPAR, PETER P. Simon's Cromwell Crown Dies in the Royal Mint Museum and Blondeau's Method for the Production of Lettered Edges. *BNJ* Vol. 46 (1976) pp. 55-63 illus.

Items 17 and 18 in W.J. Hocking, *Catalogue of the Coins, Tokens, Medals, Dies and Seals in the Museum of the Royal Mint* Vol. 2, p. 5, are the dies from which the 1658 Cromwell crown pieces were struck. Hocking had incorrectly identified them as matrices. It is suggested that the lettered edges on the larger Cromwell pieces were applied with a parallel bar edge marking device similar to the later Castaing machine, rather than by the stencil-like steel strip suggested by G.F. Ansell and endorsed by Hocking in *NC* 1908, p. 56. The other 20 pre-1760 tools catalogued by Hocking as fully-lettered matrices are also dies. (*Author*)

652 GILBOY, C.F. An Unpublished Groat of Henry VIII. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) p. 361.

653 GILMORE, G.R. and METCALF, D.M. A False Exeter Coin of Alfred the Great. *NCirc* Vol. 86 No. 2 (Feb. 1978) pp. 72-73 illus.

Chemical analysis shows that a coin found lying in a drawer and believed to have been in family possession for many years is a modern forgery. (*E. Marles*)

654 GRAHAM-CAMPBELL, J.A. The Viking-Age Silver and Gold Hoards of Scandinavian Character from Scotland. *ProcSocAntiqScotland* Vol. 107 (1975-76, publ. 1978) pp. 114-35.

A total of 31 hoards of Scandinavian character from Scotland deposited during the ninth-twelfth centuries are discussed, together with 15 single finds of gold and silver objects of Scandinavian manufacture or type. This represents an interim report on Viking Age hoards in Scotland as analyses of the silver objects other than coins are still awaited. Appendices provide a list of the contents of the hoards. (*E. Marles*)

655 GUNSTONE, ANTHONY J.H. Records of the Birmingham Mint Limited. Part II: Cardboard Die Impressions. *NCirc* Vol. 86 No. 2 (Feb. 1978) pp. 71-73 illus.; No. 3 (March 1978) pp. 127-29 illus.; No. 4 (Apr. 1978) p. 180 illus.; No. 5 (May 1978) p. 239 illus.; No. 6 (June 1978) pp. 303-4 illus.

A record of 134 impressions struck in white cardboard of coin, medal and token dies from the mint of Ralph Heaton and Son in Birmingham is

presented. The dies were of issues of the 1850s and show how extensive was the involvement of the firm in world coinage. Also preserved in the collection were 12 impressions of Soho mint dies which may have been acquired by Heaton at the Soho mint sale in 1850. (Author)

656 KAEUPER, RICHARD W. *Royal Finance and the Crisis of 1297. Order and Innovation in the Middle Ages. Essays in Honor of Joseph R. Strayer.* Edited by William C. Jordan, Bruce McNab and Teofilo R. Ruiz (Princeton, Princeton University 1976) pp. 103-10.

657 LESSEN, MARVIN. *Numismata Cromwelliana. NCirc* Vol. 85 No. 10 (Oct. 1977) p. 422.

H.W. Henfrey's 1877 book on Cromwell coins, medals and seals, a work which contains a wealth of details, is discussed. Notes on Henfrey's life and his other publications are mentioned. (Author)

658 LINECAR, HOWARD W.A. *British Coin Designs and Designers.* London, G. Bell and Sons 1977. 139 pp. illus.

659 LUNDSTRÖM, LILLEMOR. *De engelska mynten i fundet från Opp-Norrby i Österhaninge socken [The English coins and finds from Opp-Norrby and Österhaninge]. Fornvännen* Vol. 65 (1970) pp. 152-58 illus. English summary.

660 LYON, C.S.S. *Historical Problems of Anglo-Saxon Coinage. BNJ* Vol. 36 (1967) pp. 215-21; Vol. 37 (1968) pp. 216-38 illus.; Vol. 38 (1969) pp. 204-22; Vol. 39 (1970) pp. 193-204 illus.

661 MATE, MAVIS. *The Role of Gold Coinage in the English Economy, 1338-1400. NC Ser. 7* Vol. 18 (1978) pp. 126-41.

In the late 1330s and early 1340s England faced a currency shortage that was not successfully alleviated before the introduction of new gold and silver coin in 1351. The new coins, however, coupled with the loss of population after the Black Death, helped to push up prices, which remained high in the 60s and early 70s. It was not until the 1390s, when the money supply had been reduced, that prices began to drop again. Although many factors, including war, weather, and the state of the export market, did influence prices in the period 1338-1400, the new gold coins acted as a kind of catalyst, pulling prices first in one direction and then in another. (Author)

662 METCALF, D.M. The Edwardian Sterling Hoard from the Isle of Bute, 1813. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) pp. 365-66 illus.

A large hoard of English, Scottish and Continental sterlings has a probable terminus post quem of 1318, derived from coins of Robert Bruce. A date of deposit as late as ca. 1335 is quite possible, and the coins may well have been concealed at about the time of the Irish expeditionary force of that year, or when the force holding nearby Rothesay castle in the English interest surrendered to the Scots. The proportions of Edward Classes I-IX and X in the hoard are problematic. (Author)

663 MITCHELL, OSVALDO. Amonedación de la isla de Lundy. *GacNum* No. 29 (June 1973) pp. 49-52 illus.

664 A New Henry I Penny of Cambridge. *SCMB* No. 716 (Apr. 1978) pp. 104-5 illus.

A Type V Henry I penny previously unknown for Cambridge is reported. (E. Marles)

665 POWELL, J.S. The Irish Coinage of Armstrong and Legge. *SCMB* No. 718 (June 1978) pp. 174-76.

666 SADLER, J.C. Leofwine—A Mythical Moneyer of Ipswich for Edward the Confessor. *SCMB* No. 720 (Aug. 1978) pp. 238-40 illus.

Ipswich coins of the moneyer Leofwine for Edward the Confessor of pointed helmet type are really coins of Leofwald. (N.J. Mayhew)

667 SCAIFE, J.D. A "Suspected" Ecclesiastical Penny of the Cross and Crosslets "Tealby" Coinage. *NCirc* Vol. 86 No. 5 (May 1978) p. 244.

A possible issue of Henry of Blois, bishop of Winchester, is discussed. (N.J. Mayhew)

668 Seaby's *Standard Catalogue of British Coins, Part 4. Coins and Tokens of Scotland*. Compiled by P. Frank Purvey. London, Seaby 1972. 155 pp. illus.

669 SEALY, DAVID L.B. British Coin Varieties 1816-1968 (Bronze 1895-1967). *CM Annual* (1970) pp. 68-79 illus.

670 SHIEL, NORMAN. Addenda to S.C.B.I. Vol. 24. *NCirc* Vol. 86 Nos. 7-8 (July-Aug. 1978) p. 364.

671 STEWART, IAN HALLEY. Early Groats from the Melrose Area and a Trapezuntine Asper from the Hebrides. *ProcSocAntiqScotland* Vol. 107 (1975-76, publ. 1978) p. 324.

Two mid-fourteenth-century groats, one of David II and one of Edward III, are apparently survivors of an unrecorded hoard. The discovery of a Trebizond asper of John II on a Hebridean croft some years ago is also mentioned.
(*E. Marles*)

672 STEWART, IAN HALLEY. A Lead Striking of William II's Last Coin Type. *NC Ser.* 7 Vol. 18 (1978) pp. 185-87 illus.

A lead strike from dies of *BMC* type V of William Rufus, by Godric of Thetford, is described and compared with other striking in non-precious metal of the Saxon and Norman periods.
(*Author*)

673 STEWART, IAN HALLEY. The Sussex Mints and Their Moneyers. *The South Saxons*. Edited by P. Brandon (Chichester, Phillimore 1978) pp. 89-137, 233-38 illus.

The pattern of activity of moneyers in the late Anglo-Saxon and Norman periods is reviewed on the basis of the Sussex evidence. An extensive interchange of moneyers between mints, both within the county and with Winchester, is revealed.
(*Author*)

674 Sylloge of Coins of the British Isles 25. The National Museum, Helsinki, and Other Public Collections in Finland. Anglo-Saxon, Anglo-Norman, and Hiberno-Norse Coins. By Tuukka Talvio. London, Oxford University/Spink 1978. 104 pp. 41 pls.

675 TALVIO, TUUKKA. A Finnish(?) Imitation of an Anglo-Saxon Penny. *NC Ser.* 7 Vol. 18 (1978) pp. 183-85 illus.

A bracteate imitation of the obverse of a long cross penny of Aethelred II is discussed. The coin was found in an eleventh-century Finnish cemetery and can be compared to certain imitations of Byzantine type probably struck in southwestern Finland.
(*Author*)

676 TAYLOR, RUTH. Excavations at the Moat Site, Walsall, Staffs., 1972-4. The Coin. *TransSStaffsArchHistSoc* Vol. 16 (1974-75, publ. 1976) p. 49.

A penny of Edward I, Durham mint, was found unstratified at this excavation. (Author)

677 WARWICK, B.J. The Coinage of Edward the Black Prince in His Own Name. *NCirc* Vol. 78 No. 2 (Feb. 1970) pp. 46-47 illus.

678 WENT, A.E.J. Find of Coins in Co. Donegal. *SCMB* No. 721 (Sept. 1978) p. 271.

A small hoard of mainly Tudor Irish and English coins was previously described as found "a mile or two above the town of Ballyshannon, Co. Donegal." New information indicates that the hoard was found close to an ancient ford called Ath-cuil-aun. (Author)

679 WILLIAMS, RICHARD. *Wales and Its Money*. Llandudno, Richard Williams and Partners [1974]. 119 pp. illus.

680 YOUNG, DEREK. Errors on Modern Irish Coins (Part 20). *Irish Num* Vol. 11 No. 4 (July-Aug. 1978) p. 161 illus.

For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:

General, Nos. 44, 56, 78, 85

Roman, Nos. 359, 374

Far East, No. 615

Western and Central Europe, Nos. 742, 753, 758, 800, 882

Medals and Decorations, Nos. 1095, 1103, 1115, 1138, 1150, 1173

Paper Money, Nos. 1193, 1205, 1207, 1222, 1234, 1236

Tokens and Jetons, Nos. 1253, 1255, 1265, 1267.

WESTERN AND CENTRAL EUROPE

681 ADAMS, NICHOLAS. New Information About the Screw Press as a Device for Minting Coins: Bramante, Cellini and Baldassare Peruzzi. *ANSMN* No. 23 (1978) pp. 201-6.

A drawing in the hand of Sienese artist and architect Baldassare Peruzzi of a screw press is associated with a document in the Archivio di Stato, Siena that refers to Peruzzi's activity as a mint master around 1530. It is suggested that this drawing is the first representation of the screw press, invented by Bramante (ca. 1506) and later described and used by Benvenuto Cellini. Drawing and document point to the early diffusion of the screw press in Italy prior to its use in France and Germany around 1550. (Author)

682 ALEXANDRESCU, MIRCEA. Unele informații privind circulația monetară în județul Dâmbovița [Information on currency in Dâmbovița County]. *Valachica* Vol. 7 (1975) pp. 197-203.

Ottoman and European coins which circulated in the region between 1847 and 1865 are discussed. (Virgil Mihăilescu-Bîrliba)

683 BADIA i TORRES, ANTONI. Felipe III; un real de a 8 del año 1610, Sevilla. *Acta Num* Vol. 2 (1972) pp. 229-30 illus.

684 BADIA i TORRES, ANTONI. Noves aportacions al "Catàleg dels croats de Barcelona, 1285-1706." *Acta Num* Vol. 1 (1971) pp. 139-40 illus.; Vol. 2 (1972) pp. 215-21 illus.; Vol. 3 (1973) pp. 243-46 illus.

685 BADIA i TORRES, ANTONI. Numismática barcelonesa de la ocupación francesa (1808-1814). *Acta Num* Vol. 1 (1971) pp. 191-92 illus.

686 BALAGUER PRUNES, ANNA MARIA. Medio Enrique inédito de la ceca de Avila. *Gac Num* No. 50 (Sept. 1978) pp. 16-20 illus.

The coin has a letter which seems to be D or P and could allude to the prince or the two princesses of Asturias. (Leandre Villaronga)

687 BALDANZA, BARTOLO. Su un carlino (o pierreale) inedito di Alfonso d'Aragona battuto nella zecca di Messina. *BollN* Vol. 7 No. 6 (Dec. 1970) pp. 14-20 illus.

688 BALSACH GRAU, LORENZO. Alfonso X, el Sabio. Castillos, y leyendas en los pepones de la ceca de Burgos. *GacNum* No. 29 (June 1973) pp. 37-40 illus.

689 BAZZI, ANDREINA. Contributo alla storia dei sigilli di Francesco Sforza. *QTicNumAntClas* Vol. 6 (1977) pp. 401-8 illus.

Seals of Francesco Sforza and written notices describing them are presented. (Sara Sorda)

690 BELTRÁN MARTÍNEZ, ANTONIO. El centén de Felipe IV, de 1623 en la Fábrica Nacional de Moneda y Timbre. *Numisma* Vol. 21 Nos. 113-18 (Jan.-Dec. 1971) pp. 161-65 illus.

691 BERGHAUS, PETER. Die Münzen der Stadt Soest (Streifzug durch die Soester Münzgeschichte, III). *Geschäftsbericht 1970 der Volksbank Soest* N.p., n.d. [9] pp. illus.

692 BERGHAUS, PETER and ARCHIBALD, MARION M. Redevelopment of 20 Dean's Yard, Westminster Abbey, London, 1975-1977. The Coins. *TransLondonM'sex ArchSoc* Vol. 28 (1977) p. 200.

A barbarous imitation of a denier of Conrad II (1027-39) of Duisberg mint is reported. (N.J. Mayhew)

693 BERNARDI, GIULIO. Il denaro di Latisana. *RIN* Vol. 79 (1977, publ. 1978) pp. 157-61 illus.

Seven or eight examples from this mint are discussed. The weight profile indicates the coins are related to the deniers of Aquileia and Trieste. The issues are typologically related to those of Lienz. The coins were probably issues of the counts of Gorizia just after 1195. (Sara Sorda)

694 BERNAREGGI, ERNESTO. I re cattolici sulle monete di Napoli. *Numisma* Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 37-44 illus.

695 BERNAREGGI, ERNESTO. I tremissi longobardi e carolingi del ripostiglio di Ilanz, nei Grigioni. *QTicNumAntClas* Vol. 6 (1977) pp. 341-64 illus.

A reexamination of the Ilanz hoard includes description and discussion of the 83 known tremisses, their historical background, and the problems they present: three Lombard examples with rev.: St. Michael standing; 40 star tremisses of Desiderius and 40 of Charlemagne. There were also fragments of gold coins, since destroyed for chemical analysis. (Sara Sorda)

696 BERNOCCHI, MARIO. *Le monete della Repubblica Fiorentina. 3. Documentazione.* Florence, Olschki 1976. 334 pp. illus.

Examination of the organization of the mint of Florence in relation to other contemporaneous offices, personnel, mint masters, techniques, costs and receipts is followed by a history of the coins struck to 1533. The production of gold and silver issues is examined on a semi-annual basis and their use on the exchanges is considered. (Sara Sorda)

697 BERNOCCHI, MARIO. *Le monete della Repubblica Fiorentina. 4. Valute del fiorino d'oro 1389-1432.* Florence, Olschki 1978. 364 pp. illus.

Three registers containing a series of tables of the daily exchange rate of quattrini and grossi in Florence from 1380 to 1432 and 1418 to 1432 are published and commented on. (Sara Sorda)

698 BESIER, L.W.A. *De muntmeesters en hun muntslag in de provinciale en stedelijke munthuizen van de Republiek der Vereenigde Nederlanden, en van de Bataafsche Republiek en in de Utrechtsche munt van het koninkrijk Holland en tydens de inlijving bij het Fransche keizerrijk occup* [The mint masters and the production in the provincial and city mints of the Republic of the United Netherlands and the Batavian Republic and of Utrecht coins of the kingdom of Holland in the time of the French royal occupation] [Utrecht 1890] Reprinted. Rotterdam, C.J.F. Klaassen 1972. 131 pp.

699 Bommen Berend. *Das Fürstbistum Münster unter Bischof Christoph Barnhard von Galen 1650-1678.* Münster, Landesmuseum Münster [n.d.]. 154 pp. illus.

The coins are discussed by Peter Bergahus, Peter Ilisch and Gerd Langemeyer on pp. 60-63.

700 BONCI, ATTILIO. *Sempre a proposito dei due denari del Duca Vittorio Amedeo II.* *IN* Vol. 21 Nos. 11-12 (Nov.-Dec. 1970) pp. 243-44.

701 [BORG, ERKKI]. *Suomi-Finland, 1860-1972.* [Coins, banknotes, variants and patterns of Finland 1860-1972]. 2nd ed. Helsinki, The Author 1972. 38 pp.

702 BRADY, JEREMIAH D. *The Essai Quarter Florin of Brabant, 1600.* *ANSMN* No. 23 (1978) pp. 207-9 illus.

A pattern quarter florin of Albert and Isabella is published for the first time from what is possibly the single surviving specimen. Punch linkage with a series of jetons dated 1607-9 suggests that the pattern was not in fact produced in 1600. (Author)

703 BROUETTE, ÉMILE. Un chef d'oeuvre sigillaire du XIIe siècle et ses témoins iconographiques. *RBN* Vol. 116 (1970) pp. 275-83 illus.

704 BURBÖCK, ODO. Die Münzstätte Graz und ihre Gepräge in den Münzfunden der Steiermark. *Festschrift "850 Jahre Graz"* (Graz, Styria 1978) pp. 167-82 illus.

The history of the mint at Graz, which was in operation from the beginning of the thirteenth century to 1772, is discussed. The relation of the coinage of the Graz mint to Styrian coin hoards is rather loose since only a relatively small number of coins struck at Graz were found in those hoards. (Bernhard Koch)

705 CABALLERO ALCARAZ, JUAN. Un vellón de la ceca de Lorca. *Numisma* Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 113-25 illus.

706 CALICÓ, F.X. Las acuñaciones mallorquinas del año 1808. *GacNum* No. 9 (June 1968) pp. 228-29.

707 CALICÓ, F.X. Atención a los duros de Sevilla de Felipe V. *GacNum* No. 23 (Dec. 1971) pp. 15-17 illus.

708 CALICÓ, F.X. En torno a una tésera barcelonesa del siglo XIV del "Hospital d'En Pere Desvilar." *GacNum* No. 28 (March 1973) p. 17.

709 CALICÓ, F.X. Falsificaciones de monedas visigodas. *GacNum* No. 13 (June 1969) pp. 11-16 illus.

710 CALICÓ, F.X. Una importante falsificación. *GacNum* No. 23 (Dec. 1971) pp. 9-13 illus.

711 CALICÓ, F.X. Sobre una moneda de Cervera. *GacNum* No. 16 (March 1970) pp. 27-33 illus.

712 CALICÓ, F.X. Una tésera barcelonesa del Hospital "d'En Pere Desvilar" (1308-1401). *GacNum* No. 24 (March 1972) pp. 14-23 illus.

713 CALICÓ, FERRAN and F.X. and TRIGO REAL, JOAQUIN. *Monedas españolas desde Felipe V a Isabel II años: 1700 a 1868*. Barcelona, The Authors 1977. 512 pp. illus.

714 CALICÓ, FERRAN and F.X. and TRIGO REAL, JOAQUIN. *Monedas españolas desde 1868 a 1977*. Barcelona, The Authors 1977. 96 pp. illus.

715 CAMPANER y FUERTES, ALVARO. *Apuntes para la formación de un catálogo numismático español* [Barcelona 1837] Reprinted. *Indicador manual de la numismática española* [Barcelona 1891] Reprinted. 1 vol. Madrid, Juan R. Cayon 1976. 112 pp. illus. and 576 pp. illus.

716 CASTÁN RAMÍREZ, CARLOS. Las dieciseis monedas inéditas de Felipe V. *GacNum* No. 24 (March 1972) pp. 29-31 illus.

717 CASTÁN RAMÍREZ, CARLOS. Falsificaciones en las monedas de la guerra española 1936-1939. *GacNum* No. 19 (Dec. 1970) pp. 20-24.

718 CASTÁN RAMÍREZ, CARLOS. Un intento para instaurar el patrón "oro" en España en el año 1918. *GacNum* No. 21 (June 1971) pp. 46-50 illus.

719 CASTÁN RAMÍREZ, CARLOS. Las monedas y billetes de la revolución cantonal 1873. *GacNum* No. 23 (Dec. 1971) pp. 33-37 illus.

720 COCKSHAW, PIERRE. Le trésor d'Asper (monnaies d'argent de Louis de Mâle). *CENB* Vol. 15 No. 2 (Apr.-June 1978) pp. 24-25 illus.

Of a hoard discovered in 1927 at Asper, Belgium 24 lion groats, possibly only part of the hoard, all belong to the reign of Louis of Mâle, count of Flanders (1346-84).
(Paul Naster)

721 COCKSHAW, PIERRE. Les textes monétaires imprimés sous le règne de Philippe le Beau (1482-1506). *Villes d'imprimerie et moulins à*

*in Pers
illus* **papier du XIVe au XVIe siècle. Aspects économiques et sociaux**
(Collection Historie Pro Civitate Octavo Series Vol. 43) (Brussels, Crédit
Communal de Belgique 1976) pp. 165-96.

*Mon
telona* **The 23 known monetary ordinances, instructions and tables of values**
from the southern Low Countries, seemingly all printed at Antwerp and
Louvain between 1485 and 1502, are discussed. (Paul Naster)

*Mon
95 pp* **722 COLLANTES VIDAL, ESTEBAN. Dineros de vellón de Fernando III**
(1230-1252). *Acta Num* Vol. 1 (1971) pp. 129-38 illus., tabs.

*Mon
95 pp* **723 COLLANTES VIDAL, ESTEBAN. Intento de ordenación de las acu-**
ñaciones de Alfonso VII. *Acta Num* Vol. 2 (1972) pp. 167-214 illus., tabs.

*Mon
95 pp* **724 COLLANTES VIDAL, ESTEBAN. Monedas de Alfonso VIII y su**
problemas. *Acta Num* Vol. 3 (1973) pp. 113-36 illus.

*Mon
95 pp* **725 COLLANTES VIDAL, ESTEBAN. Notas sobre un dinerillo de**
"Sancti Iacobi." *GacNum* No. 17 (June 1970) pp. 15-18 illus.

*Mon
95 pp* **726 COLLANTES VIDAL, ESTEBAN. Pequeña historia de una moneda**
portuguesa y de su dueño. *Acta Num* Vol. 1 (1971) pp. 181-83 illus.

*Mon
95 pp* **727 COLLANTES VIDAL, ESTEBAN. Seisenes de Sancho IV en un**
tesorillo de Melgar de Fernamental. *Acta Num* Vol. 3 (1973) pp. 137-40.

*Mon
95 pp* **728 COLLANTES VIDAL, ESTEBAN. Vellones atribuidos al Alfonso I**
de Aragón. *GacNum* No. 15 (Dec. 1969) p. 19.

*Mon
95 pp* **729 CRUSAFONT i SABATE, MIQUEL. L'obol de Barcelona d'Alfons I,**
i llegenda "ANF REX" no existeix. *GacNum* No. 48 (March 1978) pp.
33-41 illus.

*Mon
95 pp* **The non-existence of the obol of Alfonso I, badly read because of its**
double striking, is discussed. (Leandre Villaronga)

*Mon
95 pp* **730 D'ANGELO, FRANCO. Denari inediti di epoca fredericiana. Sicilia**
Arch Vol. 11 No. 36 (Apr. 1978) pp. 60-62 illus.

Additions to the catalogue of R. Spahr, *Le monete siciliane dai Bizantini a CARLO I d'Angiò* are an issue of Muḥammad b. 'Abbad, rebel amīr; a denier of Frederick with obv.: FREDERIC' REX, globe cruciger between two circles and rev.: †.C.REGINA, crescent and eight-rayed star; a denier of Frederick with obv.: †F IMPERATOR, crowned facing bust, globe cruciger to r., starred scepter to l. and rev.: †.FREDE RICI REX, cross potentate quartered with half moon, globe and circle.
(Sara Sorda)

731 DIETZEL, HEINZ. *Die Münzen des Königreichs Preussen ab 1701. Nettokatalog*. Berlin, Erich Pröh 1974. 65 pp. illus.

732 DIETZEL, HEINZ. *Die Münzen Österreichs ab 1848 mit Lombardei und Venetien*. 4th ed. Berlin, Erich Pröh 1974. 37 pp. illus.

733 DIVO, JEAN-PAUL and TOBLER, EDWIN. *Die Münzen der Schweiz im 18. Jahrhundert*. Zurich, Bank Leu 1974. 441 pp. illus.

734 DIVO, JEAN-PAUL. Le système monétaire luxembourgeois sous la domination espagnole 1578-1700. *Numisma* Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 45-66 illus.

735 DOMINGO FIGUEROLA, LUIS. Monedas con F REX CASTELLE / ET LEGIONIS ¿acuñadas por Fernando III? No, por Fernando IV. *GacNum* No. 28 (March 1973) pp. 7-16 illus.

736 DOMINGO FIGUEROLA, LUIS. El ordinal CARTUS, la leyenda XPS VINCIT XPS REGNAT XPS IMPERAT y las monedas de Enrique III y Enrique IV. *GacNum* No. 49 (June 1978) pp. 17-36 illus.

A study of coins with religious legend of Henry III or IV concludes that the legend was applied by Henry IV's 1471 edict from Segovia. The lack of the ordinal CARTUS is not a sufficient basis for assigning the coins to specific rulers.
(Leandre Villaronga)

737 DOMINGO FIGUEROLA, LUIS. Sobre dos cecas medievales en Castilla y León: Palencia y Ciudad Rodrigo. *GacNum* No. 47 (Dec. 1977) pp. 15-26 illus.

The coin with BEATI ANTONN is attributed to the cathedral of Palencia dedicated to St. Antolinus and was the result of a privilege granted to Urraca of Castile and Leon. The coin of Alfonso IX with lion and R is an issue of Ciudad Rodrigo. (Leandre Villaronga)

738 DORADO MARTINEZ, LEONARDO. Un dinero de Alfonso IX conmemorativo. *GacNum* No. 49 (June 1978) pp. 13-16 illus.

A denier with legend read as AL-REX C is attributed to Alfonso IX at La Coruña. (Leandre Villaronga)

739 DURÁN GONZÁLEZ, RAFAEL. La moneda en la España de la posguerra civil. *Numisma* Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 67-11 illus.

740 DUVE, GEBHARD. *Dicktaler-Prägungen 1544-1679 (zur Zeit der Löser-Schaustück-Ausgaben). Geschichte der Braunschweig-Lüneburgischen Mehrfachtaler*. Part 2. Frankfurt am Main, P.N. Schulten 1974. 138 pp. illus.

741 DYM, K.A. Una moneda circular de Potosí, año 1666. *GacNum* No. 47 (Dec. 1977) p. 36 illus.

An issue of Philip III which ended in 1665 is discussed. (Leandre Villaronga)

742 EVERS, J.H. Muntvondsten op het strand bij Ouddorp (Goeree), 1957-1967 [Coin finds on the coast near Ouddorp 1957-67]. *GP* Vol. 20 No. 1 (Jan. 1970) pp. 1-3 illus.

Issues of the Netherlands, England, France, Norway, Denmark and Germany are noted.

743 FABBRICI, GABRIELE. Documenti inediti sulla zecca di Novellara. *RIN* Vol. 79 (1977, publ. 1978) pp. 199-208.

The documents reported on refer to the activity of the mint and allow us to date its opening to 1560, a first series of issues to the 1570s, and a successive issue to 1582. After a closure, the mint reopened under Alfonso II Gonzaga in 1657 and closed, finally, in 1678. (Sara Sorda)

744 FENTI, GERMANO. *Catalogo delle monete del Medagliere del Museo Civico di Cremona. Lombardia, zecche minori.* Brescia, La Numismatica 1978. 139 pp. 11 pls.

A catalogue of the coins in the Cremona Municipal Museum from the smaller mints in Lombardy: Belgioioso, Bellinzona, Bergamo, Brescia, Bozzolo, Castelleone, Castiglione delle Stiviere, Cremona, Gazoldo degli Ippoliti, and Maccagno, is presented. The preface provides a short history of each mint and its coinage.
(Mark M. Salton)

745 FERGUSON, ADAM. *When Money Dies—the Nightmare of the Weimar Collapse.* London, William Kimber 1975. 256 pp.

The circumstances of the inflationary currencies of Germany and Austria are discussed.
(N. du Quesne-Bird)

746 FRANCO RAMOS, IZIDRO A. de. *Numária de Portugal. Moedas comemorativas do quinto centenário de morte do infante D. Henrique o Navegador.* *Numisma* Vol. 13 No. 63 (July-Aug. 1963) pp. 21-25 illus.

747 FRANK, ARTHUR J. *Treasure Coins of Louis XV.* *Lore* Vol. 27 No. 3 (Milwaukee, Fall 1977) pp. 36-42.

In August 1725 the French ship *Le Chameau* with a cargo of 82,010 livres in gold and silver was lost off the coast of Nova Scotia. Much of the treasure was recovered in 1965 and sold in 1971. Some is now in the collection of the Milwaukee Public Library. See also *NL* 97-459, 529.
(J. D. Brady)

748 GARCIA LUJAN, JOSÉ ANTONIO. *Acuñadores y obreros de la ceca de Toledo en 1610.* *GacNum* No. 50 (Sept. 1978) pp. 21-22.

The working and personnel of the Toledo mint in 1610 are discussed.
(Leandre Villaronga)

749 GELDER, H. ENNO van. *Alphen (Gld.) 1969.* *JMP* Vols. 56-57 (1969-70) pp. 166-69. English summary.

The 276 coins found were part of a larger hoard of Republic of United Netherlands issues deposited after 1798.

750 GELDER, H. ENNO van. Cadier 1969. *JMP* Vols. 56-57 (1969-70) pp. 150-51. English summary.

The 16 silver issues buried after 1576 were 11 of the Netherlands, three of Germany, one of Switzerland and one of France.

751 GELDER, H. ENNO van. Dokkum 1932. *JMP* Vols. 56-57 (1969-70) pp. 136-39. English summary.

The hoard was deposited in 1360-65 and contained 15 gold écus of Philip IV of France, 329 of Louis of Mâle, count of Flanders and 344 silver lion groats, mostly Flemish issues, as well as one coin of Brabant, 13 of Holland and Zeeland and one of Rethel.

752 GELDER, H. ENNO van. Gapinge 1969. *JMP* Vols. 56-57 (1969-70) pp. 143-46. English summary.

The hoard was deposited ca. 1550 and contained 290 mostly small-change issues of the Burgundian Netherlands, except for four of Spain.

753 GELDER, H. ENNO van. Herpen 1969. *JMP* Vols. 56-57 (1969-70) pp. 152-53 illus. English summary.

The hoard was deposited after 1582 and contained 12 silver issues of the Burgundian Netherlands and the bishopric of Luik and two gold issues of Spain, one of Milan and one of Edward I of England.

754 GELDER, H. ENNO van. Huizen (NH) 1969. *JMP* Vols. 56-57 (1969-70) pp. 147-50. English summary.

The hoard was deposited after 1552 and contained 16 Dutch and German talers.

755 GELDER, H. ENNO van. Het Kantschrift "God zij met ons" [The cant motto "God with us"]. *GP* Vol. 20 No. 4 (Oct. 1970) p. 54.

756 GELDER, H. ENNO van. Katwijk aan de Rijn 1969. *JMP* Vols. 56-57 (1969-70) pp. 135-36. English summary.

The hoard consisted of 17 tenth-century deniers of Louis the Child and Charles the Simple struck at Cologne.

757 GELDER, H. ENNO van. Merselo 1970. *JMP* Vols. 56-57 (1969-70) pp. 139-41. English summary.

The hoard was deposited ca. 1450 and contained 50 issues of the Netherlands, France and Germany.

758 GELDER, H. ENNO van. Moergestel 1969. *JMP* Vols. 56-57 (1969-70) pp. 156-58. English summary.

The hoard of 59 issues of the Burgundian Netherlands, England (Edward IV and James I), Spain and Portugal was deposited after 1617.

759 GELDER, H. ENNO van. De munten van "De Liefde" [The coins of the *Liefde*]. *GP* Vol. 20 No. 1 (Jan. 1970) pp. 5-7.

See also *NL* 95-426.

760 GELDER, H. ENNO van. Raamsdonk 1967 en Raamsdonk 1970. *JMP* Vols. 56-57 (1969-70) pp. 159-66. English summary.

See also *NL* 85-395. The second hoard contained 189 silver issues ending in 1684, coins of the Republic of the United Netherlands, the bishopric of Luik, France, Spain and Germany.

761 GELDER, H. ENNO van. Raamsdonksveer 1970. *JMP* Vols. 56-57 (1969-70) pp. 153-56. English summary.

The hoard of 386 coins deposited after 1582 contained issues of the Burgundian Netherlands (364) and England (Henry VIII, Elizabeth I), Spain and the Netherlands.

762 GELDER, H. ENNO van. Stedum 1969. *JMP* Vols. 56-57 (1969-70) pp. 151-52. English summary.

The hoard was buried after 1579 and contained four gold and 22 silver issues of the Netherlands, Germany, Switzerland and Spain.

763 GELDER, H. ENNO van. Wijdenes 1969. *JMP* Vols. 56-57 (1969-70) pp. 141-42. English summary.

The hoard was deposited after 1507 and contained 16 issues of the Burgundian Netherlands, three of the bishopric of Luik and one of the bishopric of Utrecht.

764 GELDER, H. ENNO van. Zaandam 1969. *JMP* Vols. 56-57 (1969-70) pp. 158-59. English summary.

The hoard was deposited after 1673 and contained 65 large silver issues of the Republic of the United Netherlands and the Spanish Netherlands.

765 GOIG PANSU, ENRIQUE. Aportación al estudio del duro de Tortosa y de las 5 pesetas de Lérida, año 1809, tipo punzones. *Acta Num* Vol 1 (1971) pp. 165-79 illus.

766 GOIG PANSU, ENRIQUE. Un error inédito en los "duros" del centenario. *GacNum* No. 50 (Sept. 1970) pp. 40-41 illus.

The number 92 is in both stars on these issues. (Leandre Villaronga)

767 GOIG PANSU, ENRIQUE. La "peseta" antes de 1869. *Acta Num* Vol. 3 (1973) pp. 261-68.

768 GOIG PANSU, ENRIQUE. Un real de a 8 con error poco común. *GacNum* No. 47 (Dec. 1977) p. 30 illus.

The use of the fallen N to express a two on the 1672 issue is discussed. (Leandre Villaronga)

769 GRAICHEN, GÜNTER. *Die Geldzeichen der DDR*. Berlin, Transpress VEB Verlag/Verkehrswesen Berlin 1977. 168 pp. illus.

The coinage of the German Democratic Republic is catalogued as metallic and paper issues are discussed. (Paul Arnold)

770 GRASSER, WALTER. Gedenkmünzen als Zahlungsmittel; die Entstehung der bayerischen Geschichtstaler. *Münchner Stadtanzeiger* No. 17 (Munich 27 Feb. 1970) p. 4 illus.

771 GUADAN, ANTONIO MANUEL de. Las falsificaciones de monedas de El Cañavate en la época de Enrique II de Castilla. *GacNum* No. 22 (Sept. 1971) pp. 17-19 illus.

772 HANNEMANN, WALTER. *Die Münzmeister der Stadt Rostock; ihre Zeichen und ihre Münzen* (Schriftenreihe Nordost-Archiv No. 8). Lüneburg, Nordostdeutsches Kulturwerk 1974. 34 pp. illus.

773 HEDE, HOLGER. *Danmarks og Norges Mønter 1541-1814-1977.* 3rd rev. ed. Copenhagen, Dansk Numismatisk Forening 1978. 227 pp. illus.

An English translation of the introduction is included.

774 HEISS, ALOÏSS. *Descripción general de las monedas hispano-cristianas desde la invasión de los árabes* [Madrid 1865-69] Reprinted. 3 vols. Madrid, Juan R. Cayon 1976.

An essential work on mediaeval Castilian numismatics is reprinted.
(Leandre Villaronga)

775 HEMMINGSSON, BENGT. Sverige eller Norge? Två omdiskuterade mynttyper från 1300-talet [Sweden or Norway? Two debated coins of the thirteenth century]. *NNÄ* (1975-76, publ. 1977) pp. 162-79 illus.

The type L.O. Lagerqvist, *Svenska mynt under vikingatid och medeltid* (ca. 995-1521), no. XXV is discussed and a Norwegian origin is favored.
(Jørgen Steen Jensen)

776 HERKNER, NORBERT. *Die Münzen des Kirchenstaates Benedikt XIV. bis Pius IX. 1740-1870.* Berlin, Erich Pröh 1974. 184 pp. illus.

777 HERLIHY, DAVID. *Pisa nel duecento* (Cultura e Storia Pisana Vol. 3). Pisa, Nistri-Lischi 1973. 271 pp. 14 pls.

A survey of Pisa in the thirteenth century includes study of political and economic life, commerce, taxation, industry, handicraft and agriculture. The appendix includes tables showing the documented relative values of the gold florin, grosso d'argent, denaro and soldo from 1203 to 1322, and the buying power of these coins during the period examined.

(Mark M. Salton)

778 HESS, WOLFGANG. Das rheinische Münzwesen im 14. Jahrhundert und die Entstehung des Kurrheinischen Münzvereins. *Der deutsche Territorialstaat im 14. Jahrhundert (Vorträge und Forschungen* Vol. 13) (Sigmaringen, Jan Thorbecke 1970) pp. 257-323 maps.

779 HOCHENEKG, HANS. Was bedeutet der Name "Hasegg?" *Haller Mb* Vol. 2 No. 8 (1978) pp. 190-191.

Hasegg castle was the seat of the Hall mint in the Tyrol. Documentary evidence for the name "Hauseck" for "Hasegg" permits the interpretation of the name as a designation for a modest fortification.
(Bernhard Koch)

780 JANSSENS, D. Oudenburg (W. VI.): Laat-Middeleeuwse munt [Oudenburg, West Flanders: a late mediaeval coin]. *Archéologie* (1977) pp. 107-8 illus.

A gold double ducat (doblon) of Ferdinand and Isabella of Spain was discovered at Oudenburg.
(Paul Naster)

781 JENKINS, ROY. European Monetary Union. *Lloyd's Bank Review* No. 127 (London, Jan. 1978) pp. 1-14.

The text of a Jean Monet lecture, in which the possibilities and advantages of union are outlined, is presented.
(N. du Quesne-Bird)

782 JENSEN, JØRGEN STEEN; LIEBGOTT, NIELS-KNUD; LINDAHL, FRITZE and GOTTLIEB, BIRTHE A. Skattefundet fra Rådvéd [The Rådvéd hoard]. *Kuml. Årbog for Jysk Arkeologisk Selskab* (Højberg 1977, publ. 1978) pp. 11-63 illus. English summary.

The contents of the hoard deposited ca. 1368 are published. See also NL 99-100.

783 JONSSON, KENNETH and LAGERQVIST, LARS O. Den tidigaste medeltida myntningen i Svealand [The earliest mediaeval coinage of Svealand]. *NNUM* No. 5 (Oct. 1978) pp. 88-95 illus.

A series of Swedish bracteates of the twelfth century (R. Thordeman, *Sveriges medeltidsmynt*, no. 1) is discussed and its Swedish origin is demonstrated. The opinion of Galster (see NL 98-556) is argued against.
(Jørgen Steen Jensen)

784 JUNG, HEIDELINDE. Zur Geschichte des Münzwesens von 500 bis 800. *Ausstellungskatalog des Oberösterreichischen Landesmuseums* (Linz 1977) pp. 39-52.

An exhibition in the Upper Austrian Museum at Linz which dealt with the Bavarian epoch initiated a study of the monetary conditions in modern Upper Austria during the late ancient and early mediaeval periods. Reports of coin hoards, including finds in burial grounds, and written monetary accounts in the Lex Baiuvariorum and in the customs regulations of Raffelstett served as sources. (Bernhard Koch)

785 KASPAR, ADELHARD. Fund einer Würzburg Frühprägung (nach 1030). *GN* Vol. 5 No. 19 (July 1970) pp. 159-60 illus.

The 1966 hoard contained nine coins.

786 KEYMEULEN, ANDRÉ van. Les ducats et les demi-ducatons d'argent de Charles II (1665-1700). *CENB* Vol. 15 No. 2 (Apr.-June 1978) pp. 25-37 illus.

Several additions and corrections to H. Enno van Gelder and M. Hoc, *Les monnaies des Pays-Bas bourguignons et espagnols* are proposed. Silver ducats and half ducats of Charles II of Spain for Brabant and Flanders are dealt with. (Paul Naster)

787 KLEIN, ULRICH. Münzstätten der Stauferzeit (etwa 1140-1270) in Deutschland und Italien. *SNR* Vol. 56 (1977) pp. 171-278 illus., maps.

More than 580 mints of the Hohenstaufen, not considering many which have been erroneously ascribed to this period in published literature, are alphabetically listed and commented on. A bibliography and notes on the illustrated coins are added. (Hansjörg Bloesch)

788 KOLBEINSSON, FINNUR. *Islenskar myntir 1972* [Icelandic coins 1972]. Reykjavik, The Author 1971. 45 pp. illus.

789 LASTANOSA, VINCENCIO IVAN de. *Museo de las medallas desconocidas españolas* [Huesca 1645] Reprinted. Madrid, Juan R. Cayon 1977. 224 pp.

The book is primarily interesting to bibliophiles. (Leandre Villaronga)

790 LASTANOSA, VINCENCIO IVAN de. *Tratado de la moneda Jaquesa y de otras de oro y plata, del Reyno de Aragón* [Saragossa 1681] Reprinted. Madrid, Juan R. Cayon 1977. 64 pp. 9 pls.

791 LATTANZI, BERNARDINO. *Le monete di Foligno*. Foligno, Cassa di Risparmio 1977. 110 pp. illus.

A register in the Prioral Archives at Foligno containing official data on local coinage of issues of Pius VI and a discovery in the Rome City Archives relating to the eighteenth-century mint at Foligno allow a more concrete attribution to the city of coins hitherto considered Roman. Hitherto unknown types and variants are discussed. (Sara Sorda)

792 LLOBET i PORTELLA, JOSEP MARIA. Les monedas i pallofes de Cervera. *Acta Num* Vol. 3 (1973) pp. 209-42 illus.

793 LLUIS y NAVAS BRUSI, JAIME. La ordenación de la amonedación en la Corona de Aragón a fines de la Edad Media. *Numisma* Vol. 21 Nos. 113-18 (Jan.-Dec. 1971) pp. 9-160.

794 LLUIS y NAVAS BRUSI, JAIME. La ordenación de la amonedación en la Corona de Aragón en el siglo XIV. *Numisma* Vol. 20 Nos. 102-7 (Jan.-Dec. 1970) pp. 59-199.

795 LLUIS y NAVAS BRUSI, JAIME. La repercusión de las artes mayores en el estilo de las monedas visigodas. *GacNum* No. 30 (Sept. 1973) pp. 8-17 illus.

796 LUTTEROTTI, A. Eine Münze Pippins in San Remedio. *Schlern* Vol. 49 No. 4 (1975) pp. 174-76.

797 MACKENSEN, MICHAEL. Die Beiden Geschichtstaler Ludwig I auf die Errichtung des Denkmals für König Max I. Joseph. *JNG* Vol. 20 (1970) pp. 7-12 illus.

798 MAJUREL, RENÉ. Deux curiosités de la numismatique nimoise. *Acta Num* Vol. 3 (1973) pp. 65-77 illus.

799 MALMER, BRITA S. Mecklenburgian Bracteates With a Bull's Head and the Monetary History of Sweden. *NumStockholm* Vol. 1 (1975-76, publ. 1978) pp. 9-13.

The appearance in Swedish finds of fifteenth-century bracteates with bull head is discussed. The Swedish and Danish material indicates that the bracteates do not have a Scandinavian origin.

(Jørgen Steen Jensen)

800 MARTIN, COLIN. Téolet à Genève. *Genava* Vol. 23 (1975) pp. 157-63 illus.

A moneychanger's box made by the hitherto unknown Jean-Marc Téolet in the 1760s has recently been found in a private collection. The inscriptions on its weights relate to the French, Spanish, Portuguese, English and other gold coins current at the time.

(Hansjörg Bloesch)

801 MATEU y LLOPIS, FELIPE. Aragonum Utriusque Sicilie Hierusalem Rex. *Atti del congresso internazionale di studi sull'età del vicerego, Bari, 7-10 ottobre 1972* (Bari 1977) pp. 63-80.

Documents in which the Sicilian royal titles of the kings of Aragon are found are presented.

(Leandre Villaronga)

802 MATEU y LLOPIS, FELIPE. Aspectos de la política monetaria del reinado de Carlos V. — Una labra de los agermanados. *Numisma* Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 9-35 illus.

803 MATEU y LLOPIS, FELIPE. De Ilerda a Dertosa: entre suevos y godos, 449-700. *GacNum* No. 49 (June 1978) pp. 47-50.

Historical notes on the epigraphy of issues of this mint are presented.

(Leandre Villaronga)

804 MATEU y LLOPIS, FELIPE. La estructura monetaria de la corona de Aragon durante Fernando I. *Actas y Comunicaciones 2. IV congreso de historia de la corona de Aragón. Mallorca 25 de septiembre-2 de octubre de 1955* (Barcelona 1970) pp. 203-13.

805 MATEU y LLOPIS, FELIPE. Fuentes monetarias y metrológicas en la novísima recopilación de las leyes de España. *Acta Num* Vol. 3 (1973) pp. 201-7.

- 806 MATEU y LLOPIS, FELIPE. Invocaciones diplomático-monetales en el siglo XI. *GacNum* No. 16 (March 1970) pp. 24-26 illus.
- 807 MATEU y LLOPIS, FELIPE. Lo que fué un tesorillo de un naufragio de 1455. *GacNum* No. 20 (March 1971) pp. 16-19.
- 808 MATEU y LLOPIS, FELIPE. Las marcas del lugarteniente de Tesorero General y del maestro de la ceca en la da Valencia, en 1459-1522. *GacNum* No. 25 (June 1972) pp. 16-18 illus.
- 809 MATEU y LLOPIS, FELIPE. Notas y documentos para el estudio de la política monetaria de Juan I de Aragón y en especial en el reino de Valencia. *Actas del VIII congreso de historia de la corona de Aragón* Vol. 2 Part 2 (Valencia 1970) pp. 163-98.
- 810 MATEU y LLOPIS, FELIPE. Los recursos monetarios de Alfonso IV de Aragón y su repercusión en Cerdeña (1327-1336). *GacNum* No. 18 (Sept. 1970) pp. 28-35.
- 811 MATEU y LLOPIS, FELIPE. "Solidi" y "denarii" en los reinos cristianos occidentales del siglo XIII. En torno de los documentos del concejo de Molina Seca, de 1277 y 1282. *Acta Num* Vol. 1 (1971) pp. 115-27.
- 812 MATEU y LLOPIS, FELIPE. Los tipos monetarios godos de 642 a 672 y la "Lex Quoniam." *GacNum* No. 47 (Dec. 1977) pp. 10-14 illus.
- The restoration of the Leovigildian type, the Byzantine profile, by Chindasvind and Recesvind is commented on. (Leandre Villaronga)
- 813 MATEU y LLOPIS, FELIPE. Tulgán en la Baética y Carthaginensis. *GacNum* No. 48 (March 1978) pp. 27-30 illus.
- Coinage of Tulgán (639-42) from various mints is commented on. (Leandre Villaronga)
- 814 MAYHEW, NICHOLAS J. The Sterlings of Gui de Dampierre, and Related Enigmatic Issues. *NC Ser.* 7 Vol. 18 (1978) pp. 116-25 illus.

A classification and chronology for the sterlings of Guy of Dampierre are proposed and a series of forgeries in his name is identified. The punches used on sterlings of John of Brabant, Arnold of Loos, Walter of Châtillon and John the Blind are also discussed. (Author)

815 MEERSCH, W.F. van LIMBORCH van. *Munten als geschenk bij de doop van kinderen* [Coins as children's christening gifts]. *GP* Vol. 20 No. 2 (Apr. 1970) pp. 15-19 illus.

Sixteenth-century Netherlands issues are discussed.

816 MEHL, MANFRED. *Schöne Hildesheimer Münzen; Gepräge der Stadt und des Bistums* (Hildesheimer Miniaturen Vol. 1). Hildesheim, Bernward 1974. 48 pp. illus.

817 MEINERT, GÜNTHER. *Handelsbeziehungen zwischen Sachsen und Italien 1740-1814; eine Quellenveröffentlichung* (Schriftenreihe des Staatsarchivs Dresden Vol. 9). Weimar, Hermann Böhlau 1974. 414 pp. illus., maps.

818 MELANI, VASCO. *Monete toscane e pontificie del Museo Civico di Pistoia*. Pistoia, Tellini 1970. [62] pp. [33] pls.

819 MELLY, D. EDUARD. *Beiträge zur Siegelkunde des Mittelalters*. [Vienna 1946] Reprinted. Graz, Akademische Druck- und Verlagsanstalt 1972. 269 pp. illus.

820 MEY, JEAN de and PAUWELS, G. *La monetazione del Benelux nel XIX e XX secolo*. *IN* Vol. 21 No. 4 (Apr. 1970) pp. 86-87 illus.

821 MEY, JEAN de and PAUWELS, G. *Les monnaies de Belgique (1790-1970)*. Wetteren, Cultura 1971. 77 pp. illus.

822 MEY, JEAN de. *Les monnaies de Bretagne (781-1547)*. Brussels, The Author 1970. 157 pp. illus.

823 MEY, JEAN de. *Les monnaies de Namur 946-1714*. Brussels, The Author 1971. 104 pp. illus.

824 MEYER, HANS. *Das deutsche Notgeld. Private Notmünzen 1915-1923*. Berlin, Erich Pröhl 1971. 41 pp. illus.

825 MIGNOLET, ANDRÉ. *Les monnaies de la principauté de Liège, 1482-1792* Vol. 2 (Numismatic Pocket No. 15). Brussels, J. de Mey 1973. 133 pp. illus.

826 MITCHELL, OSVALDO. Amonedación de la isla de Elba en nombre de Napoleón I. *GacNum* No. 23 (Dec. 1971) pp. 31-32 illus.

827 MORGENSTERN, RUDOLF. Estudio sobre 12 dinars. *GacNum* No. 29 (June 1973) pp. 31-36 illus.

828 MÜLLER-HENGSTENBERG, HERBERT. Das Adlermotif auf deutschen Münzen des Mittelalters. *MMB* No. 56 (Apr. 1970) pp. 827-32 illus.

829 MUNTONI, FRANCESCO. *Le monete dei Papi e degli Stati Pontifici*. Vol. 1. *Adriano I alla Sede Vacante 1559*. Rome, P. and P. Santamaria 1972. 207 pp. illus.

830 MUNTONI, FRANCESCO. *Le monete dei Papi e degli Stati Pontifici*. Vol. 2. *Pio IV alla Sede Vacante 1676*. Rome, P. and P. Santamaria 1972. 254 pp. illus.

831 NATHORST-BÖÖS, ERNST. *Carolinmyntet och A.O. Wallenberg* [The Caroline gold coin and A.O. Wallenberg]. Göteborg, Numismatiske Litteratursällskapet 1978. 28 pp. illus.

832 NEMEŠKAL, LUBOMÍR. Šlikovský tolar z roku 1526 s vyobrazením říšského jablka [The Schlich taler of 1526 with picture of orb]. *NListy* Vol. 21 No. 3 (1966) pp. 72-75 illus. German summary.

833 NEUMANN, HARTWIG. *Die Jülicher Notklippen, 1543, 1610, 1621/22; ein Katalog*. Jülich, Pecks-Druck 1974. 168 pp. illus.

834 *Das Notgeld der Stadt "Konstanz"* (Rigö-Katalog 2). [Berlin, Rigö 1972]. 36 pp. illus.

835 ORLANDONI, MARIO. Un denaro secusino inedito di Amedeo III di Savoia. *BollN* Vol. 8 No. 4 (Sept. 1971) p. 8 illus.

856 OROL PERNAS, ANTONIO. Dos notas de numismática medieval: la ceca tres puntos y nueva acuñación de Enrique IV. *Acta Num* Vol. 3 (1973) pp. 141-47 illus.

837 PACE BRUGNOLI, MARIA VITTORIA. Mantova—Museo di Palazzo Ducale. *AIIN* Vol. 20 (1973, publ. 1977) pp. 265-67.

A hoard of the second half of the eighteenth century found at San Daniele Po (Cremona province) near the Solarolo farmhouse consisted of five gold and 66 silver coins of Charles III, Charles IV, and Ferdinand I of Spain; Maria Theresa, Joseph II and Francis II of Austria; Charles Emmanuel of Savoy and Louis XVI of France. The Maria Theresa coins numbered 6,300 bronzes.
(Sara Sorda)

838 PADRÓ i DOMÈNECH, FRANCESC. Aproximació a la freqüència rara, conservació i valor actual del coure en Barcelona. *GacNum* No. 47 (Dec. 1977) pp. 42-47.

The Napoleonic copper issued in Barcelona from 1808 to 1840 is studied, beginning with coinage in commerce and its value.
(Leandre Villaronga)

839 PADRÓ i DOMÈNECH, FRANCESC. Les variants teòriques del 4 quartos "en Barcelona" de 1808. *GacNum* No. 50 (Sept. 1978) pp. 34-39 illus.

The epigraphical variants on the 1808 four-quarter pieces of Barcelona are discussed. It is possible that other, unknown, pieces exist.
(Leandre Villaronga)

840 PARDO CAMACHO, RICARDO. Aspectos de la circulación del dinero extranjero en España en el siglo XIX. *GacNum* No. 31 (Dec. 1973) pp. 40-42.

841 PAULA PÉREZ-SINDREU, FRANCISCO. La moneda de Felipe II. *Numisma* Vol. 20 Nos. 102-7 (Jan.-Dec. 1970) p. 201 illus.

842 PELLICER i BRU, JOSEP. Anotacions a un senyal de Castelló de Farfanya sobrecarregat amb la marca dels Montcada. *Acta Num* Vol. 3 (1973) pp. 163-65 illus.

843 PELLICER i BRU, JOSEP. El ensayador C. en las acuñaciones metropolitanas a nombre de Felipe II y III. *GacNum* No. 30 (Sept. 1973) pp. 32-34.

844 PELLICER i BRU, JOSEP. Un ensayador del año 1515, en la ceca de Toledo, inédito. *GacNum* No. 26 (Sept. 1972) pp. 14-16 illus.

845 PELLICER i BRU, JOSEP. La introducció del marc reial de Barcelona a Sardenya. *Acta Num* Vol. 1 (1971) pp. 141-56.

846 PELLICER i BRU, JOSEP. Las marcas de ensayadores sobre monedas del 10 Rs. del año 1821 a nombre de Fernando VII, reacuñados en Bilbao y Santander. *GacNum* No. 18 (Sept. 1970) pp. 49-51 illus.

847 PELLICER i BRU, JOSEP. *El medio duro. España, provincias de América e imperio.* Barcelona, X. and F. Calicó 1971. 429 pp. illus.

848 PELLICER i BRU, JOSEP. Ordenación y atribución cronológica de los ensayadores de la ceca de Madrid que marcan sobre monedas del año 1808 con las iniciales AI a nombre de Carlos IV. *GacNum* No. 24 (March 1972) pp. 32-33.

849 PELLICER i BRU, JOSEP. Las siglas D.C. sobre las pruebas de monedas del Real Departamento de Grabado de Madrid. *GacNum* No. 17 (June 1970) pp. 26-27.

850 PELLICER i BRU, JOSEP. Sobre la adjudicación de las siglas "D.G." en las acuñaciones de Fernando VII e Isabel II, de la ceca de Madrid. *GacNum* No. 8 (March 1968) p. 25.

851 PERMANYER, FRANCISCO. Identificación de los duros "sevillanos" coincidentes. *Acta Num* Vol. 1 (1971) pp. 185-90 illus.

852 PESCE, GIOVANNI. Il castello genovese sulle monete medioevali del Levante Latino. *QTicNumAntClas* Vol. 6 (1977) pp. 365-87 illus.

The Geonese castle type is present particularly on the coinage of Kaffa; the other Ligurian mints in the Levant apparently did not use it. A catalogue of issues with the castle is presented. (Sara Sorda)

853 PETIT, HENRI. *Documents pour servir à l'étude des monnaies françaises, 1798-1814.* [Rennes, n.p. 1970]. 89 pp. illus.

854 PIERSON, ALAIN. Algunas observaciones sobre unos vellones de Alfonso VIII (1158-1214). *Gac Num* No. 18 (Sept. 1970) pp. 23-27 illus.

855 PIESOLD, WERNER. Münzen für Andorra. *Numisma* Vol. 15 No. 76 (Sept.-Oct. 1965) pp. 47-51.

856 PINI, GIACOMO. Richiami a annotazioni contemplando uno scudo "largo" di Genova. *IN* Vol. 21 No. 3 (March 1970) pp. 57-59 illus.

857 PIZZI, A. and LOPEZ, M. *La zecca di Parma.* [Parma, Libreria Aurea Parma 1971]. 113 pp. illus.

858 POLÍVKA, EDUARD. *Mince Ferdinanda V. 1835-1848.* Hradec Králové, Česka Numismaticka Společnost 1971. 70 pp. illus.

859 POSSELT, GERT. "En gjerrig i sit Hjem"—numismatisk genrelede fra Frederik d.6's tid [A miser in his home—a numismatic genre picture from the time of Frederick VI]. *NNUM* No. 3 (June 1978) pp. 42-46 illus.

The numismatic contents of an 1833 picture by the Danish painter Niels Simonsen is discussed. (Jørgen Steen Jensen)

860 REDLICH, FRITZ. *Die deutsche Inflation des frühen 17. Jahrhunderts in der zeitgenössischen Literatur: Die Kipper und Wipper.* Cologne/Vienna, Böhlau 1972. 98 pp. English and French summaries.

861 RICCIO, ANTONIO. Rarità e stato di conservazione delle monete del Regno d'Italia. *BollN* Vol. 7 No. 5 (Nov. 1970) pp. 4-13.

862 RITTMANN, HERBERT. *Kleine Münz- und Geldgeschichte von Liechtenstein*. Hiltelfingen, Helvetische Münzenzeitung 1977. 77 pp. illus., map.

A history of the coinage of the principality of Liechtenstein from the seventeenth century to the present is given, and a note on the altar of St. Eligius (patron of numismatists) in the castle at Vaduz is added.

(Hansjörg Bloesch)

863 RÖBLITZ, GÜNTHER. *Geschichte der Münzstätte Jena* (Schriften des Stadtmuseums Jena No. 23). Jena, Stadtmuseum Jena, n.d. 72 pp. illus.

The political and economic development of the city of Jena during mediaeval times is reviewed. Various bracteates are attributed to this mint and the history of the urban "Hohlpfennigprägung" (hollow penny coinage) of the late mediaeval period is dealt with.

(Paul Arnold)

864 ROTH, GÜNTHER D. Das Bankhaus Schmidt. 140 Jahre Erfahrung als selbständiges und unabhängiges Privat-Bankhaus. *Bayerland* Vol. 73 No. 11 (Munich, Nov. 1971) pp. 46-47 illus.

865 SADOW, JOSEPH and SARRO, THOMAS. *The Coins and Medals of the Vatican*. New York, Sanford J. Durst 1977. 123 pp. illus.

866 SÁEZ GIMÉNEZ, ALEJANDRO. *Numismática, geográfica e histórica*. Valencia, The Author 1973. 2 vols. 419 pp. illus.

867 SAVÈS, GEORGES. Gros tournois inédit de Jaume Roi de Majorque. *GacNum* No. 16 (March 1970) pp. 34-37 illus.

868 SAVIO, ADRIANO. Imitazioni e contraffazioni del ducato d'oro di Venezia nei secoli XIV e XV. *QTicNumAntClas* Vol. 6 (1977) pp. 389-400 illus.

Imitations and counterfeits of Rhodes, Phocaea, Pera, Mytilene, Chios and Clarenza are discussed. The counterfeits all originated in cities subject to Genoa and were made in order to discredit the rival Venetian republic.

(Sara Sorda)

869 SCERNI, NERI. HT. un misterioso incisore della zecca di Roma 1792-1799. *BollN* Vol. 7 No. 2 (1970) pp. 10-12 illus.

870 SCERNI, NERI. I quattrini di Foligno. Zecca pontificia o zecca repubblicana. *IN* Vol. 21 No. 9 (Sept. 1970) pp. 192-93 illus.

871 SCHLUMBERGER, H. and CARTIER, J.F. *Monnaies d'or de France de 1793 à nos jours y compris les émissions de pays annexés sous l'Empire.* Paris, Ediservice, n.d. 80 pp. illus.

872 SCHÖN, GÜNTER. *Katalog der Kupfermünzen des römisch-deutschen Reiches im 16., 17. und 18. Jahrhundert.* Graz, Verlag für Sammler 1978. 233 pp. illus.

873 SCUFFLAIRE, ANDRÉE. Un sceau d'Antoine de Paule, Grand Maître de l'Ordre de Malte (1628). *RBN* Vol. 116 (1970) pp. 285-89 illus.

874 SEIDEL, KARL-DIETER. *Die deutsche Geldgesetzgebung seit 1871. Münzen, Papiergeld und Notenbanken mit den Münzenverträgen der deutschen Staaten im 19. Jahrhundert.* Munich, E. Beckenbauer 1973. 444 pp.

875 SIEMSEN, CARL. *Das Notgeld Portugals 1917-1922.* Berlin, Erich Pröh 1973. 69 pp. illus.

876 SKAARE, KOLBJØRN. Mynterne fra Lom Kirke [The coins from the church of Lom]. *Foreningen til norske Fortidsminnesmerkes Bevaring. Årbok* Vol. 132 (Oslo 1978) pp. 113-30 illus. English summary.

A preliminary survey is made of 2,245 coins found during excavation of this church.
(Jørgen Steen Jensen)

877 SOBOTTA, WOLFGANG. *Geschichte des Goslarer Notgeldes 1916-1923.* Berlin, Erich Pröh [1973] 98 pp. illus.

878 SØMOD, JØRGEN. *Danmarks mønter fra middelalder til nutid—samt Norges mønter, 1481-1813* [Danish coins from mediaeval to modern times and Norwegian coins 1481-1813]. Ulbjerg, F. Sieg 1973. 81 pp. illus.

879 SPRUTH, FRITZ. *Die Bergbauprägungen der Territorien an Eder, Lahn, und Sieg; ein Beitrag zur Industriearchäologie.* Bochum, Bergbau-Museum 1974. 200 pp. illus., map.

880 SPUFFORD, PETER. *Monetary Problems and Policies in the Burgundian Netherlands, 1433-1496.* Leiden, E.J. Brill 1970. 229 pp.

881 SUPERTI FURGA GIULIO. L'origine della zecca e la più antica monetazione di Mantova fino al 1433. *RIN* Vol 79 (1977, publ. 1978) pp. 167-97 illus.

It is maintained that the mint's activity began in the twelfth century. A catalogue of emissions to 1433 is presented. (Sara Sorda)

882 TALVIO, TUUKKA. Hollolan Mömmölän hopea-aarre [The silver hoard from Mömmölä in the parish of Hollola]. *Kotiseutu* No. 3 (Forssa 1978) pp. 57-60 illus.

The hoard was found in 1962 near the city of Lahti in southern Finland, consisted of seven brooches, 133 whole coins and 26 coin fragments, and had apparently been deposited early in the second half of the eleventh century. Most of the coins are German, but there are also two Bohemian, one Hungarian, nine Anglo-Saxon and two Danish issues.

(Author)

883 THOMAS, PIERRE. *Les monnaies françaises de 1793 à nos jours.* Millau, Maury 1971. 422 pp. illus.

884 THUN, NORBERT. *Deutsche Taler, Doppelgulden, Doppeltaler von 1800-1871.* Frankfurt am Main, The Author 1974. 255 pp. illus.

885 TRAINA, MARIO. Ancora sui due denari di Vittorio Amedeo II di Savoia. *IN* Vol. 21 No. 9 (Sept. 1970) pp. 192-93 illus.

886 TRAINA, MARIO. L'elefante e le pecore di Emanuele Filiberto. *QTicNumAntClas* Vol. 6 (1977) pp. 409-21 illus.

Emmanuel Philibert, who unified Savoy, the Val d'Aosta and the Piedmont geographically, also tried to unify the coinage and to issue large numbers of the best coins. (Sara Sorda)

887 TRAINA, MARIO. Prove o monete ossidionali i mezziducati di Vespasiano Gonzaga? *RIN* Vol. 73 (1971) pp. 231-38 illus.

888 VEGUÉ LLIGONA, PERE. Un punxó inédit a les emissions mallorquines del 1808, i comentaria sobre el valor de les variants e les monedes de necessitat. *Acta Num* Vol. 3 (1973) pp. 251-60 illus.

889 VERDEJO SITGES, JAVIER. Anotaciones sobre un cobre segoviano inédito. *GacNum* No. 47 (Dec. 1977) pp. 27-29 illus.

A 1658 two-maravedi issue of Segovia has hitherto unknown characters.
(*Leandre Villaronga*)

890 VERDEJO SITGES, JAVIER. Aportación al catálogo de los reales de a dos españoles de Juan José Rodríguez Lorente. *GacNum* No. 48 (March 1978) pp. 42-48 illus.

Hitherto unknown two-reales pieces and variants not in the catalogue by Rodríguez Lorente (see *NL* 75, pp. 113-14) are published.
(*Leandre Villaronga*)

891 VERDEJO SITGES, JAVIER. Monedas, jetones y vales del pdo. asturiano. *GacNum* No. 50 (Sept. 1978) pp. 42-55 illus.

Forty-five metallic pieces of Asturias are discussed.
(*Leandre Villaronga*)

892 VERDEJO SITGES, JAVIER. Tres nuevas aportaciones al catálogo de los reales de a dos de J.J. Rodríguez Lorente. *GacNum* No. 49 (June 1978) pp. 45-46 illus.

Three hitherto unknown two-reales pieces of the Austrias are published.
(*Leandre Villaronga*)

893 VILARET i MONFORT, JOAN. Els ardits barcelonins de Felip segon (1598-1621). *Acta Num* Vol. 2 (1972) pp. 223-27 illus.

894 VILARET i MONFORT, JOAN. Els ardits barcelonins de Felip terc (1621-1641 i 1652-1665). *Acta Num* Vol. 3 (1973) pp. 247-50 illus.

895 VILARET i MONFORT, JOAN. Les monedes de Solsona. *Acta Num* Vol. 1 (1971) pp. 157-62 illus.

896 VILLOLDO GARCIA, ANTONIO. Un hallazgo de monedas del siglo XVII. *GacNum* No. 13 (June 1969) pp. 18-19 illus.

The hoard contained Barcelona issues of Philip IV and Louis XIV.

897 VOGLHUBER, RUDOLF. *Taler und Schautaler des Erzhauses Habsburg von Erzherzog Sigismund von Tirol 1484 bis Kaiser Franz Josef I. 1896.* Frankfurt am Main, Busso Peus [1971]. 415 pp. 191 pls.

898 Wappen in Bayern. *Ausstellung des Bayerischen Hauptstaatsarchivs München in Verbindung mit der Bayerischen Staatsbibliothek aus Anlass des 12. Internationalen Kongresses für genealogische und heraldische Wissenschaften, München, 6. September-27. Oktober, 1974* [Aisch, Degener 1974]. 169 pp. illus.

Seals and coins are noted on pp. 93-109.

899 WÄRD-PERKINS, J.B. The Contribution of Southern Italy to the Formation of the Medieval Civilization of Western Europe. *Sources archéologiques de la civilisation européenne. Actes du colloque international organisé par le secrétariat général de l'Association Internationale d'Études du Sud-Est Européen sous le haut patronage et avec le concours financier de l'UNESCO, Mamaia (Roumanie), 1-8 septembre 1968* (Bucharest 1970) pp. 256-70 illus.

900 WEGERER, HUBERTUS von. Der brabant Kronentaler und seine Nachfolger. *MMB* No. 57 (June 1970) pp. 877-80.

901 WEILLER, RAYMOND. Les coins de faux-monnayeurs de Rochefort. *ASocArchNamur* Vol. 58 No. 2 (1977) pp. 279-92. Also (Monographie No. 29). Rochefort, Cercle Culturel et Historique de Rochefort 1978. [16] pp. illus.

Six false dies (one obverse and five reverses) were recovered between 1830 and 1849 in a well at the castle of Rochefort and later given to the Société Archéologique de Namur, where they remained unpublished. The gold coins imitated date from 1600 and earlier and include one Ottoman altun. With these dies, forgeries were struck at Rochefort and Cugnon during the reign of John Theodore, count of Löwenstein.

Wertheim-Rochefort (1611-44), after 1621, as shown by hitherto unpublished texts traced in the Archives de l'État at Arlon, Belgium which offer details on the striking and the mint itself. (Author)

902 WIELANDT, FRIEDRICH. *Die Basler Münzprägung von der Merowingerzeit bis zur Verpfändung der bischöflichen Münze an die Stadt im Jahre 1373* (Schweizerische Münzkataloge Vol. 6). Bern, Schweizerische Numismatische Gesellschaft 1971. 88 pp. illus., map.

903 WINKLER, LUDWIG and DENK, ADOLF. Das 500-jährige Jubiläum der Münzstätte Hall in Tirol. *Haller Mbb* Vol. 2 No. 8 (1978) pp. 171-89 illus.

The festivities on the occasion of the fifth centenary of the mint at Hall in the Tyrol are reported on. The text of the lecture given during the festival which emphasizes the significance of the Hall mint is presented. (Bernhard Koch)

904 WOLFFE, PHILIPPE. The Significance of the "Feudal Period" in the Monetary History of Europe. *Order and Innovation in the Middle Ages. Essays in Honor of Joseph R. Strayer.* Edited by William C. Jordan, Bruce McNab and Teofilo R. Ruiz (Princeton, Princeton University 1976) pp. 77-85.

905 YRIARTE y OLIVA, JOSÉ de. Una variante inédita de la onza del Ingenio de Segovia del año 1655. *GacNum* No. 24 (March 1972) pp. 27-28 illus.

For additional references to the numismatics of Western and Central Europe, see the following abstracts:

General, Nos. 1, 3, 6, 11, 13, 15, 18, 29, 34, 39, 40, 48, 56, 60, 66, 72, 80, 81, 89, 94, 101

Technology and Methodology, No. 109

Greek, No. 273

Near and Middle East, Nos. 509, 512, 513, 522, 525, 529

Far East, Nos. 611, 620

Great Britain and Ireland, Nos. 633, 638, 654

Eastern Europe and the Balkans, Nos. 914, 921, 942, 960

United States, Nos. 969, 970

Mexico, Central and South America, Nos. 1008, 1059, 1061

Medals and Decorations, Nos. 1064, 1065, 1066, 1068, 1069, 1072, 1073, 1074, 1077, 1078, 1079, 1081-85, 1089, 1092, 1093, 1096, 1098-1101,

1107, 1108, 1112, 1113, 1114, 1117-21, 1123, 1125, 1128, 1129, 1131, 1133, 1135, 1136, 1137, 1139, 1141, 1148, 1151, 1153, 1154, 1159, 1161-64, 1168, 1170, 1171, 1174-77, 1179, 1180, 1181
 Paper Money, Nos. 1193, 1194, 1209, 1210, 1211, 1213, 1214, 1220, 1222, 1223, 1225-29, 1232, 1233, 1235, 1240, 1246, 1248, 1250, 1251
 Tokens and Jetons, Nos. 1254, 1257-60, 1262
 Mint Report, No. 1276.

EASTERN EUROPE AND THE BALKANS

906 AREFIEV, VICTOR. Numismatische Literatur im kaiserlichen Russland. *GN* Vol. 7 No. 27 (Jan. 1972) pp. 12-13.

See *NL* 83-571.

907 AVDEV, STOIAN. Neizdedena sreb'rna moneta s imeto na Ivan Shishman [A hitherto unknown silver coin in the name of Ivan Shishman]. *Numizmatika* Vol. 12 No. 2 (1978) pp. 9-10 illus. French summary.

A new type of silver of Ivan Shishman reproducing the immobile type of the silver of Ivan Alexander with Michael Asen is dated after 1371 and does not have the monogram of the name of Ivan Alexander.

(*Iordanka Youroukova*)

908 BEDOUKIAN, PAUL Z. A Large Hoard of Coronation Trams of Levon I. *Handes Amsorya* Vol. 90 Nos. 1-12 (1976) pp. 410-39 illus. Armenian summary.

The discovery of a hoard of 800 coronation trams of Levon I (A.D. 1198-1218) increases several fold the 133 listed in *ANSNM* No. 147. The historical events leading to the coronation of Levon I as the first king of Cilician Armenia and the issuing of these coins are reviewed in detail. The catalogue lists the types found in the hoard and gives their die linkages.

(*Author*)

909 BEDOUKIAN, PAUL Z. A Hoard of Bilingual Trams of Hetoum I of Cilician Armenia. *ANSMN* No. 23 (1978) pp. 149-60 illus.

The recent discovery of a hoard of over 300 bilingual silver coins of Hetoum I (A.D. 1226-70) doubles the number of known specimens and

adds 28 new, unpublished types. Furthermore, the hoard clearly establishes that some of the trams were struck as late as 644 H./A.D. 1246-47 and that no dated coins were issued before 639 H. (Author)

910 CACH, FRANTIŠEK. *Nejstarši české mince. České a moravské mince doby brakteátové* [The earliest Bohemian coins. Bohemian and Moravian issues to the bracteate period]. Prague, Numismaticka Společnost Československá 1974. 110 pp. illus.

911 CERNOVODEANU, DAN. *Independența României în heraldica și numismatica națională* [The independence of Rumania reflected in heraldry and numismatics]. *MuzNaț* Vol. 4 (1978) pp. 535-44. French summary.

Changes in Rumanian coinage after the advent of national independence in 1878 are discussed. (Niculae Conovici)

912 COMȘA, MARIA. *Cultura materială veche românească. (Așezările din secolele VIII-X de la Bucov-Ploiești* [Ancient Rumanian material culture. The sites of the eighth-tenth centuries in Bucov-Ploiești] (Archaeological Institute, Archaeological Library Vol. 33). Bucharest, Rumanian Socialist Republic Academy 1978. 181 pp. 28 pls. 108 figs. German summary.

Hungarian and Ottoman coins of the fifteenth-seventeenth centuries found in graves are mentioned on p. 15. (Bucur Mitrea)

913 COMȘA, MARIA. *Types d'habitation de caractère rural de la région comprise entre les Carpates méridionales et le Danube aux XIIIe-XVIIe siècles.* *Dacia* Vol. 21 (1977) pp. 299-317 illus.

Coins discovered at Păcuiul lui Soare, Bragadiru. Cetățeni, Zimnicea, Basarabi-Calafat, Vădastra, Gogoșari, Tîrgoviște and Crușovu were Bulgarian, Byzantine, Rumanian, Transylvanian, Islamic and Hungarian issues. (Gh. Poenaru Bordea)

914 CONDURACHI, EMIL. *Quelques problèmes des ateliers monétaires roumains au moyen âge.* *BullAIÉtSEEur* Vols. 13-14 (1975-76, publ. 1978) pp. 103-22.

Rumanian issues are studied against a social and political background from those of Vlaicu (ca. 1365) in Wallachia and of Petru Mușat (probab-

ly ca. 1387) in Moldavia to those of Istrate Dabija. They continued until 1683 at the mint of Suceava, but only as imitations of Polish, Swedish and Prussian coins. Changes of denomination and metrological variations reflect economic and political relations with Poland, Hungary and the Ottoman Empire. Transylvania issued coins as an autonomous principality between 1541 and 1690. (Gh. Poenaru Bordea)

915 DIACONU, PETRE. O formațiune statală de la Dunărea de Jos la sfârșitul secolului al XIV-lea necunoscută pînă în prezent [A hitherto unknown state formation from the lower Danube at the end of the fourteenth century]. *SCIVA* Vol. 29 No. 2 (1978) pp. 185-201 illus. French summary.

Archaeological excavations at Păcuiul lui Soare indicate that some monetary types assigned to Terter I (1279-92) and Ivanco (ca. 1386-88) should be assigned to a despotate existing at Dristra in the 1380s which was ruled by Ioan Terter. (Gh. Poenaru Bordea)

916 DIETZEL, HEINZ. *Die Münzen Griechenlands ab 1828, mit Kreta. Nettokatalog.* Berlin, Erich Pröh 1974. 25 pp. illus.

917 DIMITROVA CHUDILOVA, SESILIA. Falshivite b'lgarski moneti ot XIV v. [The counterfeit Bulgar coins of the fourteenth century]. *Arkheologiya* Vol. 19 No. 3 (1977) pp. 29-41 illus. French summary.

A large quantity of bronzes and some silver of the last sovereigns of the second Bulgarian kingdom, Ivan Shishman and Ivan Sratzimir, are deemed false because of their careless manufacture.

(Iordanka Youroukova)

918 DOGARU, IOAN. *Catalogul monedelor și bancnotelor românești emise în perioada 1853-1977* [The catalogue of Rumanian coins and bank-notes issued in the period 1853-1977]. Bucharest, RECOOP 1978. 71 pp. illus.

The coins are chronologically presented in tables indicating year, denomination, metal, dimensions, weight, title, engraver, mint and number made. (Bucur Mitrea)

919 DUMITRESCU, EMIL. Sigilii din epoca modernă expuse la Muzeul de istorie al R.S. România [Modern seals exhibited in the History Museum of Rumania]. *CercetNum* Vol. 1 (1978) pp. 113-29 illus. French summary.

Princely seals of central state or cultural institutions and of military personalities are presented. (Bucur Mitrea)

920 FITIKIDES, T.J. Multilingual Cyprus Coinage. *NRCyprus* Vol. 8 (1977, publ. 1978) pp. 11-28 illus., maps, diagrs.

The various languages on the coinage of Cyprus since the appearance of coins on the island are dealt with. (M.L. Santamas)

921 GERGELYFI, IMRE. A hodmezővásárhelyi éremlelet [Coin find from Hódmezővásárhely]. *Móra Ferenc Múzeum* Vol. 1 (1970) pp. 59-63 illus. German summary.

The 1969 hoard contained 369 silver issues, mostly of Leopold I in Hungary and Bohemia, but also of Louis XIV and some German states; the coins are dated from 1643 to 1705.

922 HARRIS, ROBERT P. *A Guidebook of Russian Coins, 1725-1972*. 2nd ed. Amsterdam, Mevius and Hirschhorn 1974. 160 pp. illus.

923 HÁSKOVÁ, JARMILA. Kutnohorští rudokupci a jejich organizace [The Kutná Hora ore buyers and their organization]. *NS(Czech)* Vol. 11 (1969-70) pp. 27-40 illus. German summary.

924 HILDISCH, JOHANNES. Studie über das nachmittelalterliche Münzwesen der Herzöge von Pommern. *MMB* No. 60 (Dec, 1970) pp. 1004-8 illus.

925 Hungary Issues a New Silver Coin. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 354 illus.

The silver 200-forint piece issued to commemorate the introduction of the gold forint by Charles Robert of Hungary (1308-42) is described. (R. C. Willey)

926 HUSZKA, L. Szegedi szükségpénzek [Emergency money of Szeged]. *Somogyi Könyvtári Műhely* [Workshop of Somogyi Library] Nos. 1-4 (Szeged 1977) pp. 41-44.

Emergency money issued after World War I in Szeged is discussed.
(*István Gedai*)

927 ILIESCU, OCTAVIAN. Informations nouvelles concernant les villes portuaires des bouches du Danube au moyen âge. *RevÉtSEEur* Vol. 16 No. 1 (1978) pp. 157-58.

A sum of 973 aspers was paid by Angelo or Angelino Sorba for weapons, clothes, jewels, and such at a public sale in Kaffa in 1371.
(*Gh. Poenaru Bordea*)

928 ILIESCU, OCTAVIAN. Un tezaur de monede de la Mircea cel Bătrîn găsit în RSF Jugoslavia [A hoard of coins of Mircea cel Bătrîn discovered in Yugoslavia]. *CercetNum* Vol. 1 (1978) pp. 29-31 illus. French summary.

Sixteen silver ducats of Mircea cel Bătrîn, prince of Wallachia, are dated in the second half of his reign.
(*Bucur Mitrea*)

929 KALUS, JAROMIR. Numismatik in der Tschechoslowakei. *Numisma* Vol. 16 Nos. 78-83 (Jan.-Dec. 1966) pp. 9-17.

930 KAZIMÍR, ŠTEFAN. Nárys vývoja peňažných miezd na Slovensku v. 16. a 17. storočí [The decline in the development of monetary payment in Slovakia in the sixteenth and seventeenth centuries]. *SlovNumiz* Vol. 1 (1970) pp. 151-74. German summary.

931 KOTLIÁR, N.F. *Groshovy obig na teritoryi Ukrainy doby feodalizmu* [Monetary circulation in Ukrainian territory during feudal times]. Kiev, Naukova Dumka 1971. 174 pp. maps.

932 LAGERQVIST, LARS O. Sigismunds myntporträtt i Polen år 1588 [The portrait of Sigismund III Vasa on Polish coins of 1588]. *Myntkontakt* No. 5 (May 1978) pp. 134-36 illus.

933 LÁZÁR, L. Az aluminium a magyar numizmatikában [Aluminum in Hungarian numismatics]. *Érem* No. 1 (1978) pp. 9-11. English and German summaries.

934 LEÁNYFALUSI, KÁROLY and NAGY, ÁDAM. Magyarország fém- és papírpénzei 1926-1976 [Metal and paper money of Hungary 1926-76]. Budapest, Magyar Éremgyűjtők Egyesülete [Association of Hungarian Numismatic Collectors] 1977. 197 pp. illus. Russian summary.

935 LLUIS y NAVAS BRUSI, JAIME. El socialismo realista en el arte de la moneda yugoslava titista. *GacNum* No. 23 (Dec. 1971) pp. 38-46 illus.

936 LLUIS y NAVAS BRUSI, JAIME. Tradición y modernismo en la moneda griega contemporánea. *GacNum* No. 47 (Dec. 1977) pp. 48-60 illus.

Political and economic events reflected in modern Greek coinage are discussed.
(*Leandre Villaronga*)

937 MICHAELIDOU-NICOLAOU, INO. The Paralimni Hoard of Silver Lusignan Coins. *NRCyprus* Vol. 8 (1977, publ. 1978) pp. 39-44 illus.

A catalogue of and commentary on this 1975 hoard are presented.
(*M.L. Santamas*)

938 MITCHELL, OSVALDO. El ensayo monetario búlgaro de 1880. *GacNum* No. 24 (March 1972) pp. 34-37 illus.

939 PÁNEK, IVO. Mincovní hřívna měnové reformy Václava II [The mint marks of the coinage reform of Wenceslas II]. *NS(Czech)* Vol. 11 (1969-70) pp. 13-25 chart. German summary.

940 PETRÝL, JOSEF. Tiskové uspořádání aršíků nouzových peněžních poukázek z let 1848-1850 [The creation of the emergency money regulations in the years 1848-50]. *NS(Czech)* Vol. 11 (1969-70) pp. 161-78. German summary.

941 PITSILLIDES, A.G. An Anonymous Gros of Cyprus. *NRCyprus* Vol. 8 (1977, publ. 1978) pp. 45-46 illus.

The possible attribution of the groat is discussed. (*M.L. Santamas*)

942 PITSILLIDES, A.G. Countermarks on Cypriot and Other Coins

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During the Venetian Period in Cyprus. *NR Cyprus* Vol. 8 (1977, publ. 1978) pp. 29-38 illus.

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943 PITSILLIDES, A.G. Two More Gros of Peter I of the "GRACIA" Type. *NR Cyprus* Vol. 8 (1977, publ. 1978) p. 49 illus.

Two new discoveries are described.

(M.L. Santamas)

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944 PLAGE, KAROL. *Monety bite dla królestwa polskiego w latach 1815-1864 i monety bite dla miasta krakowa w roku 1835* [Money issues in the Polish kingdom in 1815-64 and in the town of Kraków in 1835]. Warsaw, Polski Towarzystwo Archeologiczne i Numizmatyczne 1972. 42 pp. 38 pls., tabs.

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945 POPA, MIRCEA N. La circulation monétaire et l'évolution des prix en Valachie (1774-1831). *BullAIÉtSEEur* Vols. 13-14 (1975-76, publ. 1978) pp. 123-42.

The problems studied are the economic situation of Wallachia at the end of the eighteenth and beginning of the nineteenth centuries, the variations of the ratio between the value of gold and that of silver on the international market, and currency in the Ottoman Empire (the value of the Turkish piaster and the cost of precious metals on different markets) and in Wallachia, including devalued and forged coins. A schedule of the rate of exchange of different gold and silver coins is added.

(Gh. Poenaru Bordea)

946 POŠVÁŘ, JAROSLAV. Mincovní opatření na Moravě v letech 1750 až 1858 [Mint decrees in Moravia 1750-1858]. *Moravské NumZprávy* Vol. 12 (1970) pp. 56-75 illus. German summary.

947 QUESNE-BIRD, NICOLAS du. The Siberian Mints in 1820. *NCirc* Vol. 84 No. 6 (June 1976) pp. 234-35.

A contemporary account is quoted.

(Author)

948 RUMPL, ANTONIN and JAN. Moravské vládní mince za třicetileté války. Moravská mince po kaladě. Mincovníctví za Ferdinanda III na Moravě [Moravian government coins during the 30 Years War. The coinage under Ferdinand III in Moravia]. *NS(Czech)* Vol. 11 (1969-70) pp. 103-37. German summary.

949 SANTAMAS, M.L. Recording New Issues and Varieties. *NRCyprus* Vol. 8 (1977, publ. 1978) pp. 47-48.

A specimen 45-piaster piece of Cyprus is recorded. (Author)

950 SANTAMAS, M.L. *The Victorian Coinage of Cyprus*. Nicosia, Cyprus Numismatic Society 1978. 115 pp. 7 pls.

The several stages from the conception in 1878 to the issue in 1879 of the first modern bronze coinage of Cyprus, and in 1901 of the first modern silver coinage are discussed. The work is supported by 66 official documents. (Author)

951 SARVAS, PEKKA. Coins from the Frigate Nicholas. *The Maritime Museum, Helsinki. Annual Reoprt 1977* (Helsinki 1978) pp. 10-13 illus.

A statistical survey is given of the 679 coins found in the wreck of the Russian frigate *Nicholas* outside the town of Kotka on the southern coast of Finland. The frigate had foundered in 1790 in the battle at Ruotsinsalmi (Svensksund). Most of the coins were copper five-kopeck pieces. (Tuukka Talvio)

952 ŠEBÁNEK, J. Heraldické obrazy na moravských mincích 13. století [Heraldic pictures on Moravian coins of the thirteenth century]. *Sborník II. numismatického symposia 1969* [Proceedings of the second numismatic symposium in 1969] (Brno, Moravské Numismatická Společnost Československá 1976) pp. 139-43. German and English summaries.

Heraldic motifs on Moravian thirteenth-century coins are the lion, eagle and bar. The lion represents the Czech king Otakar II. The eagle stands for the Moravian margrave Přemysl. The bar was considered an Austrian (Babenberg) badge. (Zdenka Nemeškalová-Jiroudková)

953 SEJBAL, JIŘÍ. Příspěvek k metrologickým základům moravského mincovnictví 13. století [Study on the metrological background of the Moravian coinage in the thirteenth century]. *NS(Czech)* Vol. 11 (1969-70) pp. 5-10. German summary.

954 SEJBAL, JIŘÍ. K problematice moravského mincovnictví XIII. století [Problems concerning Moravian coinage of the thirteenth century]. *Moravské NumZprávy* Vol. 12 (1970) pp. 5-14. German summary.

955 SHORIN, PAVEL ALEKSANDROVICH. *Monety SSSR; al'bom-katalog, sostavlennyy po numizmaticheskim kolleksiām gosudarstvennogo istoricheskogo Muzeia i gosudarstvennogo Ermitazha* [Coins of the U.S.S.R. Album-catalogue of the numismatic collection of the State Historical Museum and the Hermitage]. Moscow, Reklama 1971. N.p. illus.

Nicosa

956 ŠIMEK, EDUARD. Kutnohorská "Kniha zápisů lůnů mincovských a stolic pregeřských" (Příspěvek k otázce výrobních vztahů v českém mincovnictví 16. století) [The "Book of the Registry of Coinage Locations and the Minters' Seats." A study of the questions of the production references to Bohemian coinage of the sixteenth century]. *NS (Czech)* Vol. 11 (1969-70) pp. 41-101. German summary.

Nicosa

957 *Skorowidz monet polskich od 1506 do 1825 r. Ułożony przez Karola Beyera w 1862 r. (reedycja)* [Index of Polish coins from 1506 to 1825. Arranged by Karol Beyer in 1862 and reedited]. Edited by Czesław Kaminski. Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1973. 107 pp. [40] pls.

958 ȘTIRBU, CONSTANȚA; PETOLESCU, CARMEN-MARIA and STANCU, PARASCHIVA. Un tezaur din sec. al XVI-lea descoperit în satul Buhăeni, com. Andrieșeni, jud. Iași [A hoard of the sixteenth century discovered in Buhăeni, Andrieșeni Commune, Iași County]. *CercetNum* Vol. 1 (1978) pp. 42-82 illus. French summary.

The hoard discovered in 1965 contained nine unspecified gold coins and 6,150 feudal silver issues of Hungary of Matthias Corvinus (4,435); Ladislas II (1,660); Louis II of Hungary (11) and Ferdinand I (8). There were also four coins of the patriarch of Aquileia and issues of the Moldavian princes Despot Vodă (29 deniers) and Ștefan Tomșa (3 deniers).
(*Virgil Mihăilescu-Bîrliba*)

959 SVOBODOVÁ, DANA. Nalez mincí tolarového údobí v Ledvicích, okr. Teplice [A hoard of coins of the taler period from Ledvice, near Teplice]. *NS(Czech)* Vol. 11 (1969-70) pp. 139-60. German summary.

960 TAUL, ANTONIN. Ročník 1670 na groši olomouckého biskupa Karla II. z Liechtensteinu [The date 1670 on the Olomouc groats of Bishop Charles II of Liechtenstein]. *NListy* Vol. 25 No. 2 (1970) pp. 48-53 illus. German summary.

961 TERLECKI, WŁADYSŁAW. *Mennica warszawska 1765-1965* [The Warsaw mint 1765-1965]. Wrocław, Zakład Narodowy Imienia Ossolinskich-Wydawnictwo 1970. 287 pp. illus., tabs. French summary.

962 UNGER, E. *Magyar éremhatározó* [Catalogue of Hungarian coins]. Vols. 2-3. Budapest, Magyar Éremgyűjtők Egyesülete [Association of Hungarian Coin Collectors] 1977. 194 pp. illus., and 300 pp. illus.

See also NL 97-636.

963 UNGER, JOSEF. Nález denáru neznámého typu a mladohradištní keramiky u Popic (okres Břeclav) [Find of an unpublished type denier at Police, district of Breclav]. *Moravské NumZprávy* Vol. 12 (1970) pp. 49-54 illus. German summary.

964 VASILESCU, ANCA. Despre sigiliul personal al domnitorului Alexandru Ioan Cuza [About the personal seal of Prince Alexandru Ioan Cuza]. *CercetNum* Vol. 1 (1978) pp. 109-12. French summary.

The personal seal of the prince, made of gold and jasper, was engraved before 1862 by Stern of Paris.
(*Virgil Mihăilescu-Bîrliba*)

965 VELTER, ANA-MARIA. Date privitoare la un tezaur din XV-lea descoperit la Turda [Facts concerning a fifteenth-century hoard discovered at Turda]. *CercetNum* Vol. 1 (1978) pp. 32-41 illus. French summary.

The hoard discovered at Turda contained 41 bronze deniers issued in Hungary by Sigismund of Luxembourg and Janos Hunyadi.

(*Virgil Mihăilescu-Bîrliba*)

966 YANEV, YANTCHO. B'lgarskite monetni za koni prez XIX v. i pri-lozhenieto im [Bulgarian coinage laws of the nineteenth century and their application]. *Numizmatika* Vol. 12 No. 1 (1978) pp. 29-32. French summary.

The first coinage law, which established the state monopoly on striking coins in the kingdom of Bulgaria, was voted in 1880. The Bulgarian denomination is the leva, divided into 100 stotinks.

(*Iordanka Youroukova*)

For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:

General, Nos. 31, 39, 40, 48, 67, 70, 86, 89

Western and Central Europe, Nos. 682, 852, 858, 882

Medals and Decorations, Nos. 1070, 1076, 1094, 1104, 1109, 1122, 1124, 1130, 1140, 1141, 1147, 1149, 1157, 1158, 1164, 1169, 1178, 1182

Paper Money, Nos. 1189, 1193, 1211, 1212, 1219, 1233, 1242, 1243

Tokens and Jetons, No. 1264.

THE AMERICAS UNITED STATES

967 AHWASH, KAMAL M. Half Dimes of 1838 Share Dimes' Varieties. *CW* Vol. 18 No. 891 (May 11, 1977) p. 54 illus.

968 CALDWELL, STEPHEN A. *A Banking History of Louisiana* [Baton Rouge 1935] Reprinted. Ft. McCoy, Fla., Criswell's Publ. 1977. 138 pp.

969 CANCIO, LEOPOLDO. El dolar norteamericano y el real de a ocho español. *GacNum* No. 49 (June 1978) pp. 37-44 illus.

The persistence of Spanish coinage and its use in the United States are discussed.
(Leandre Villaronga)

970 CARLSON, CARL. Castorland Coins. They Tried to Establish a French Colony in New York *After* the American Revolution. *Coinage* Vol. 13 No. 9 (Sept. 1977) pp. 8-10 illus.

971 DeLOREY, THOMAS. Variety Spices First U.S. Gold Coins. *CW* Vol. 18 No. 902 (July 27, 1977) pp. 3, 10 illus.

972 DETERS, RICHARD T. The Missing Morgan Dollar. *Coinage* Vol. 12 No. 10 (Oct. 1976) pp. 42, 44, 46, 50, 52, 110, 112 illus.

The 1896 over 4 variety is discussed.

973 DUNN, JOHN W. Design for a Dream Coin. *Coins* Vol. 23 No. 8 (Aug. 1976) pp. 46-49 illus.

The Lincoln head design by James Earle Fraser is discussed.

974 GANZ, DAVID L. The Georgia Mint; a Mintmark Ended by War. *Coinage* Vol. 13 No. 5 (May 1977) pp. 86, 88, 90 illus.

975 HANCOCK, JACK and RICHARDSON, L.W. Reid Turned Georgia Gold Into Coins. *CW* Vol. 18 No. 921 (Dec. 7, 1977) pp. 52-53 illus.

976 HANKS, V.M. and NADINE. Charlotte Mint Has Place in History. *NN* Vol. 25 No. 6 (Feb. 5, 1977) pp. 10, 12 illus.

977 HANKS, V.M. and NADINE. D-Mint of the East: Georgia College Rests on Early Mint's Foundation. *NN* Vol. 25 No. 21 (May 21, 1977) pp. 22-23 illus.

978 HANKS, V.M. The Mint...That Almost Was.... *NN* Vol. 24 No. 44 (Oct. 30, 1976) pp. 22-23 illus.

979 HANKS, V.M. and NADINE. "S" Mint has Romantic History. *NN* Vol. 25 No. 25 (June 18, 1977) pp. 8-9 illus.

980 JULIAN, R.W. Instability, Lack of Demand Entail Copper Mintage Delay. *CW* Vol. 17 No. 868 (Dec. 1, 1976) pp. 32, 58 illus.

The 1801 cent coinage is discussed.

981 JULIAN, R.W. The Silver Coinage of 1800. Director Faces Problem Posed by Bullion Dearth. *CW* Vol. 18 No. 913 (Oct. 12, 1977) pp. 32, 44 illus.

982 RESTIFO, HARRIET. Horse Head Coppers of New Jersey. *FUN-Topics* Vol. 22 No. 3 (Pomona Pk., Fla., July-Sept. 1977) pp. 13-14 illus.

983 STACK, NORMAN. *United States Type Coins. An Illustrated History of the Federal Coinage.* New York, Stack's 1977. 96 pp. illus.

984 STEARNS, RADFORD. Georgia's Stone Mountain in Numismatics. *Num* Vol. 90 No. 11 (Nov. 1977) pp. 2237-48 illus.; No. 12 (Dec. 1977) pp. 2461-73 illus.

985 SWIATEK, ANTHONY. Catamount Graces Vermont "Commem." *CW* Vol. 18 No. 919 (Nov. 23, 1977) p. 60 illus.

986 SWIATEK, ANTHONY. Melting Cut Deeply Into Pan-Pac Mintages. *CW* Vol. 18 No. 895 (June 8, 1977) p. 20 illus.

987 SWIATEK, ANTHONY. "Oregon Trail" Design Lasted 13 Years. *CW* Vol. 18 No. 891 (May 11, 1977) p. 52 illus.

988 SWIATEK, ANTHONY. "Pan-Pac" Halves Often Found Abused. *CW* Vol. 18 No. 894 (June 1, 1977) p. 36 illus.

989 WARD, LAWRENCE W. The 1849/184-0 Liberty Seated Dime. *GobrechtJ* Vol. 3 No. 8 (March 1977) pp. 26-28 illus.

990 WILLIAMS, DALE L. Longacre's Indian Cent Popular. Varieties Spur Collector Interest. *CW* Vol. 17 No. 855 (Sept. 1, 1976) pp. 44, 54 illus.

991 WITHAM, STEWART P. Rusty Dies, Mint Sports Abound in Half Dollar Patterns. *NSM* Vol. 40 No. 465 (Nov. 25, 1974) pp. 14-15, 18-20, 24-25.

An improved early half dollar pattern listing with discoveries and a new theory on "originals" is offered. (Author)

992 YOUNG, RAYMOND A. The Coins of '89. *Coins* Vol. 23 No. 11 (Nov. 1976) pp. 82-85 illus.

993 YOUNG, RAYMOND A. Gold Coins and Paper Notes Circulated in California During the 1860s, 1870s. *NN* Vol. 25 No. 43 (Oct. 22, 1977) pp. 5, 7, 8 illus.

For additional references to United States numismatics, see the following abstracts:

General, No. 56

Far East, No. 617

Medals and Decorations, Nos. 1090, 1091, 1105, 1106, 1116

Paper Money, Nos. 1186, 1187, 1216, 1218, 1237, 1238, 1252

Tokens and Jetons, Nos. 1256, 1261, 1268, 1275.

CANADA

994 CARROLL, SHELDON S. Bank of Canada's Numismatic Collection. Pre-Confederation Canadian Coins. *CNJ* Vol. 15 No. 12 (Dec. 1970) pp. 343-44.

995 CLEAVE, A.H.W. The Mechanical Equipment of the Ottawa Mint. *CNJ* Vol. 23 No. 6 (June 1978) pp. 236-40; No. 7 (July-Aug. 1978) pp. 274-76; No. 8 (Sept. 1978) pp. 321-22.

A description of the machinery and equipment of the newly-opened mint at Ottawa, now the Royal Canadian Mint, is reprinted from the *Canadian Mining Journal* of 1 Apr. 1908. (R. C. Willey)

996 LEVESQUE, J.C. The 1889 Ten-Cent Piece. *CNJ* Vol. 23 No. 7 (July-Aug. 1978) pp. 287-88.

The rarity of the ten-cent piece of 1889 is explained by the use of the dies of 1888 well into 1889 because of the official policy of using dies as long as they remained in serviceable condition. (R. C. Willey)

997 LEVESQUE, J.C. The Quality and Efficiency of Royal Mint Dies a Century Ago. *CNJ* Vol. 23 No. 8 (Sept. 1978) pp. 309-11.

998 McQUADE, RUTH. The 1856 Mayflower Coppers. *TCNRS* Vol. 14 No. 3 (July 1978) pp. 49-53 illus.; *CNJ* Vol. 23 No. 7 (July-Aug. 1978) pp. 270-73 illus.

The Nova Scotia coinage of 1856 was issued with full imperial authority and is to be regarded as a true issue of coins rather than an issue of tokens, regardless of the inscriptions. Research has shown the coinage was twice the mintage figures commonly reported in catalogues.

(R. C. Willey)

999 REMICK, JEROME H. What May Our Coinage Be Like in the Future? *CNJ* Vol. 23 No. 7 (July-Aug. 1978) pp. 282-85.

Possible changes which may occur in Canadian coinage in the near future are studied.
(*R. C. Willey*)

For additional references to Canadian numismatics, see the following abstracts:

General, No. 78.

Medals and Decorations, No. 1166

Paper Money, Nos. 1191, 1193, 1199, 1202, 1206, 1215, 1236, 1242

Tokens and Jetons, Nos. 1263, 1269-74.

MEXICO, CENTRAL AND SOUTH AMERICA

1000 AVILA MARTEL, ALAMIRO de. El sistema monetario del reino de Chile. *Boletín de la Academia Chilena de la Historia* No. 88 (Santiago 1974, publ. 1978) pp. 191-99.

The monetary system used during the period of the Spanish domination in America is discussed, with remarks on its peculiarities in Chile.
(*Author*)

1001 BURZIO, HUMBERTO F. El "peso corriente" hispanoamericano. *GacNum* No. 21 (June 1971) pp. 25-27 illus.

1002 CANCIO, LEOPOLDO. Unas arras en Santa Fe de Bogotá. *GacNum* No. 47 (Dec. 1977) pp. 31-35 illus.

A 1630 half real of Santa Fe and a 1650 two-reales piece of Potosí are discussed.
(*Leandre Villaronga*)

1003 CANCIO, LEOPOLDO. Una época anárquica en la ceca de Potosí. *GacNum* No. 50 (Sept. 1978) pp. 28-33 illus.

Counterfeit eight-reales pieces of Potosí are studied.
(*Leandre Villaronga*)

1004 CASTÁN RAMÍREZ, CARLOS. Los columnarios de la ceca de Popayán. *GacNum* No. 18 (Sept. 1970) pp. 46-48 illus.

1005 CÓRDOBA, CARLOS ALBERTO. Los falsos "ensayos" peruanos de 1932. *GacNum* No. 30 (Sept. 1973) pp. 46-47 illus.

1006 CÓRDOBA, CARLOS ALBERTO. Resello "realista" sobre la primer moneda de Peru independiente. *BolInstNumHistSan Nicolas* Vol. 6 No. 31 (May-June 1970) p. 6.

1007 CUNIETTI-FERRANDO, ARNOLDO J. Ensayadores de la ceca de Potosí de los siglos XVII y XVIII. *GacNum* No. 22 (Sept. 1971) pp. 43-47.

1008 DEANA SALMERÓN, ANTONIO. Breves comentarios sobre las monedas de plata del Rey Felipe V en la Nueva España. *BolInstNumHistSan Nicolas* Vol. 6 No. 31 (May-June 1970) pp. 3-5 illus.

1009 DEANA SALMERÓN, ANTONIO. La efigie del emperador Cuauhtemoc en las monedas de México. *RevNumArg* No. 69 (1970) pp. 7-10.

1010 DIEZ-CANSECO S., DANIEL. *La amonedación en plata y cobre de las casas de Arequipa, Cuzco, Lima y Pasco.* Lima, [The Author] 1974. 41 pp. illus.

1011 DYM, K.A. Charla sobre variantes de monedas coloniales. *GacNum* No. 18 (Sept. 1970) pp. 36-39 illus.

1012 DYM, K.A. Contenido de plata fina de algunas monedas hispano-americanas. *GacNum* No. 13 (June 1969) pp. 37-40 illus.

1013 DYM, K.A. El ensaye de cuatro monedas hispanoamericanas acuñadas en el Virreinato del Perú. *GacNum* No. 30 (Sept. 1973) pp. 24-31 illus.

1014 DYM, K.A. Notas históricas relacionadas con la Casa de la Moneda de Lima y Potosí y observaciones referente a acuñaciones durante el reinado de Felipe III. *GacNum* No. 21 (June 1971) pp. 30-33 illus.

1015 DYM, K.A. Potosí—1697. *GacNum* No. 19 (Dec. 1970) p. 38 illus.

1016 GIANELLONI, LUIS. Las monedas conmemorativas del Perú. *Numismática* No. 14 (Lima, July-Sept. 1973) pp. 8-11 illus.

1017 GIANELLONI, LUIS. Las monedas en la emancipación del Perú. *Numismática* No. 15 (Lima, Oct.-Dec. 1973) pp. [17]-20 illus.

1018 GINOCCHIO, MARIO F. Medios de cambio en el Perú prehispánico. *Numisma* Vol. 20 Nos. 102-7 (Jan.-Dec. 1970) pp. 55-57 illus.

1019 GOIG PANSU, ENRIQUE. La acuñación de moneda macuquina en Lima ¿se prolongó hasta 1761? *GacNum* No. 48 (March 1978) pp. 49-52 illus.

Round coinage was begun at Lima in 1752. A cob dating from 1761 is published.
(Leandre Villaronga)

1020 GOIG PANSU, ENRIQUE. El resello de Yuriripundaro. *Acta Num* Vol. 2 (1972) pp. 231-34 illus.

1021 IRIGOYEN, DOMINGO de. Una media onza de Guatemala inédita. *GacNum* No. 29 (June 1973) pp. 47-48 illus.

1022 IRIGOYEN, DOMINGO de. México 1733, fecha numismática interesante. *GacNum* No. 15 (Dec. 1969) pp. 29-31 illus.

1023 IRIGOYEN, DOMINGO de. Las monedas como documentos. Ceca de Nuevo Reino. *GacNum* No. 50 (Sept. 1978) pp. 23-27 illus.

Cobs of Nuevo Reino interesting for their rarity are published.
(Leandre Villaronga)

1024 IRIGOYEN, DOMINGO de. Monedas macuquinas de Potosí. *GacNum* No. 25 (June 1972) pp. 26-56 illus.

1025 KARGER, ALFRED. La numismática ecuatoriana. *Numisma* Vol. 20 Nos. 107-12 (Jan.-Dec. 1970) pp. 203-5.

1026 LÓPEZ CHAVES y SÁNCHEZ, LEOPOLDO. Las onzas cortadas de Santa Fe de Bogotá. *Numisma* Vol. 21 Nos. 113-18 (Jan.-Dec. 1971) pp. 167-76 illus.

1027 MIGLIARINI, MIGUEL ANGEL. Las emisiones conmemorativas y alusivas de la Republica de los Estados Unidos de Brasil. *RevNumArg* No. 68 (July-Sept. 1970) pp. 3-7.

1028 MITCHELL, OSVALDO. Breves consideraciones acerca de la ceca del Nuevo Reino de Granada. *GacNum* No. 20 (March 1971) pp. 32-34.

1029 MITCHELL, OSVALDO. La contramarca R en monedas guatemaltecas. *GacNum* No. 31 (Dec. 1973) pp. 35-39 illus.

1030 MITCHELL, OSVALDO. Las primeras monedas de la isla de Cuba. *GacNum* No. 22 (Sept. 1971) pp. 33-35.

1031 MITCHELL, OSVALDO. Reseña histórica y numismática de la Guayana independiente. *GacNum* No. 21 (June 1971) pp. 40-45.

1032 *Monedas de Colombia 1813-1973 (Plata, cobre níquel).* [Bogotá, Banco de la Republica 1973]. 47 pp. illus.

1033 MUÑOZ, MIGUEL L. *Numismática mexicana. Antología.* Mexico City, The Author 1977. 320 pp. illus. In Spanish and English.

A compilation of articles and lectures from 1965 to the present is published. (Author)

1034 MUÑOZ, MIGUEL L. México o Santo Domingo. Cuál casa de moneda fue primero? *GacNum* No. 22 (Sept. 1971) pp. 20-27.

1035 MUÑOZ, MIGUEL L. La vida azarosa de la moneda mexicana de ocho reales (8R). *GacNum* No. 30 (Sept. 1973) pp. 18-23.

1036 NESMITH, ROBERT I. *The Coinage of the First Mint of the Americas at Mexico City 1536-1572* [New York 1955] Reprinted. Lawrence, Mass., Quarterman Publ. 1977. 169 pp. illus.

Additions to the catalogue, a forward and a valuation guide are included.

1037 OLIVEIRA CEZAR, EDUARDO de and MIGLIARINI, MIGUEL ANGEL. *Monedas del Paraguay*. Rosario, Circulo Numismatico de Rosario 1971. 47 pp. illus.

1038 PARDO, MERCEDES CARLOTA de. *Monedas venezolanas*. 2nd ed. Caracas, Banco Central de Venezuela 1973. 2 vols. 290 pp. illus.; 488 pp. illus.

1039 PELLICER i BRU, JOSEP. Un ensayador inédito de la casa de la moneda de Popayán. *GacNum* No. 20 (March 1971) p. 20.

1040 PELLICER i BRU, JOSEP. El "intrusismo" en las siglas de ensaye de Nuevo Reino de Granada durante Felipe IV. *GacNum* No. 17 (June 1970) pp. 19-20.

1041 PELLICER i BRU, JOSEP. Noticias sobre el ensayador XINES MARTINEZ de la casa de la moneda de Lima. *GacNum* No. 21 (June 1971) pp. 28-29.

1042 PELLICER i BRU, JOSEP. Las siglas múltiples de ensayadores en los años 1652 y posteriores, sobre moneda de Potosí y Nuevo Reino de Granada. *GacNum* No. 17 (June 1970) pp. 21-22.

1043 PRADEAU, ALBERTO FRANCISCO. Apertura de la ceca de México. *GacNum* No. 20 (March 1971) pp. 23-31.

1044 PRADEAU, ALBERTO FRANCISCO. *Emperor Maximilian I of Mexico, the French Intervention, Its History and That of Its Coinage, 1864-1867* [Yuma, Ariz.], Maximilian Numismatic and Historical Society 1970. 20 pp. illus.

1045 PRADEAU, ALBERTO FRANCISCO. Locales ocupados por la ceca de México. *GacNum* No. 26 (Sept. 1972) pp. 17-23 illus.

1046 PRADEAU, ALBERTO FRANCISCO. Relación del personal de la real casa de moneda de México y apartado general de oro y plata, con su residencia. *GacNum* No. 47 (Dec. 1977) pp. 37-39.

The personnel of the mint in 1800 and subsequent years and their places of residence are discussed. (Leandre Villaronga)

1047 SELLSCHOPP, ERNESTO A. El busto peculiar limeño de Fernando VII. *GacNum* No. 21 (June 1971) pp. 34-39 illus.

1048 SELLSCHOPP, ERNESTO A. La ceca de Potosí. Datos, conjeturas y ordenanzas reales. *GacNum* No. 28 (March 1973) pp. 18-22.

1049 SELLSCHOPP, ERNESTO A. Datos dudosos acerca de monedas de la ceca de Lima durante 25 años (1685-1709). *GacNum* No. 16 (March 1970) pp. 38-41 illus.

1050 SELLSCHOPP, ERNESTO A. El ensayador de sigla R en las monedas potosinas de los reinados de Felipe II y Felipe III. *GacNum* No. 25 (June 1972) pp. 22-25.

1051 SELLSCHOPP, ERNESTO A. Errores en monedas peruanas de Potosí y Lima. *GacNum* No. 19 (Dec. 1970) pp. 36-37 illus.

1052 SELLSCHOPP, ERNESTO A. Errores en monedas potosinas. *GacNum* No. 17 (June 1970) pp. 23-25 illus.

1053 SELLSCHOPP, ERNESTO A. Los medios reales de las cecas de Lima y Potosí, 1684-1752. *GacNum* No. 30 (Sept. 1973) pp. 35-39 illus.

1054 SELLSCHOPP, ERNESTO A. Un moneda peruana inédita de sigla C del reinado de Felipe II y otras monedas de la época. *GacNum* No. 31 (Dec. 1973) pp. 30-34 illus.

1055 SELLSCHOPP, ERNESTO A. Las monedas peruanas de sigla C del reinado de Felipe II y su ceca. *GacNum* No. 26 (Sept. 1972) pp. 24-28 illus.

1056 SELLSCHOPP, ERNESTO A. Una sigla hasta ahora desapercibida, de la ceca de Potosí, durante el reinado de Felipe III. *GacNum* No. 29 (June 1973) pp. 41-46 illus.

1057 SELLSCHOPP, ERNESTO A. El significado de las letras A y O en las monedas potosinas del año 1652. *GacNum* No. 19 (Dec. 1970) pp. 30-31; No. 20 (March 1971) pp. 35-39; No. 22 (Sept. 1971) pp. 28-32; No. 23 (Dec. 1971) pp. 26-30; No. 24 (March 1972) pp. 24-26.

1058 VERGARA, RUBÉN W. La primera emisión de moneda nacional en el Uruguay. *RevNumArg* No. 67 (1970) pp. 3-11 illus.

1059 VIDAL PELLICER, JOAQUIN. Una moneda inédita de la ceca de Tlalpujahua. *Acta Num* Vol. 3 (1973) pp. 271-79 illus.

1060 VIDAL PELLICER, JOAQUIN. Significado de una contramarca hispanoamericana. *Acta Num* Vol. 3 (1973) pp. 269-70 illus.

1061 WILSON, S.J. The Coins. *The Loss of the Verenigde Oostindische Compagnie Jacht Vergulde Draeck, Western Australia, 1656*. By Jeremy B. Green (*British Archaeological Reports Supplementary Series* No. 36) (Oxford 1977) pp. 293-341 illus.

The *Vergulde Draeck* was known to be carrying 78,600 guilders (amounting to some 40,000 coins) when she struck a reef off the coast of western Australia in April 1656. Nearly 20,000 coins have been recovered following underwater archaeological excavations which took place in 1972. The cargo of coins consisted of reales minted ca. 1650, mostly of Mexican origin, but containing a percentage of other Spanish American mint issues and some from metropolitan Spain as well. A catalogue is included.
(E. Marles)

For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:

Far East, No. 611

Western and Central Europe, No. 847

Medals and Decorations, Nos. 1067, 1080, 1089, 1097, 1126, 1127, 1144

Paper Money, Nos. 1190, 1193, 1197, 1203, 1204

Tokens and Jetons, No. 1266.

OCEANIA

1062 TAYLOR, C.R.H. Te moni. *NZNJ* No. 4 (May 1978) p. 14.

A booklet published in 1851 to help the Maori people understand the use of "the money" is described. *(John R. Melville Jones)*

1063 TRACEY, T.J. Australia's Commemorative Florins. *CM* Vol. 7 No. 6 (June 1970) p. 25 illus.

For additional references to the numismatics of Oceania, see the following abstracts:

General, No. 78

Medals and Decorations, No. 1132

Paper Money, Nos. 1193, 1208, 1236.

MEDALS AND DECORATIONS

1064 ALMIRALL, JUAN. Consideracions entorn de la medalla del cinquantenari dels Jocs Florals de Barcelona (1859-1908). *Acta Num* Vol. 1 (1971) pp. 193-96 illus.

1065 ALMIRALL, JUAN. Medalles dels catalans d'Amèrica. *Acta Num* Vol. 3 (1973) pp. 281-88 illus.

1066 AREIAS, MÁRIO. Raúl Xavier, excultor-medalhista. *Numisma* Vol. 20 Nos. 107-12 (Jan.-Dec. 1970) pp. 235-47 illus.

1067 Argentina Commemorates the World Cup Soccer Games. *CNJ* Vol. 22 No. 2 (Feb. 1978) p. 48 illus.

1068 AUER, ERWIN M. Medaillen und Plaketten in der Geschichte unseres Vereins. *Jahrbuch des Vereins für Geschichte der Stadt Wien* Vol. 34 (Vienna 1978) pp. 494-523 illus.

Medals issued by the Historical Association of Vienna, most of which can be found in their archives, are listed. In 1974 the association created a Theodor Georg Ritter von Karajan medal to commemorate the death of

one of the society's founders and its first president. The medal is given to those who distinguish themselves in a field pertaining to Vienna's history.
(Bernhard Koch)

1069 *Der Aufbau der Hauptstadt der DDR, Berlin—Dokumente auf Medaillen und Münzen.* Berlin, Kreisleitung Berlin-Pankow des Kulturbundes/Fachgruppe Numismatik Berlin-Pankow 1977. 120 pp. illus.

Ninety-nine medals are described and catalogued. (Paul Arnold)

1070 *Ausstellung polnischer Medaillen von Bronislaw Chromy, Zofia Demkowska, Antoni Kostrzewa, Józef Markiewicz, Józef Stasinski aus den Sammlungen des Museums für Medaillenkunst in Wroclaw im Münzkabinett der Staatlichen Museen zu Berlin, Mai bis August 1978.* Berlin 1978. 36 pp. illus.

The catalogue contains a listing of Polish medals by Dorota Woźniak and a history of Polish medallic art by Adam Wiecek. (Paul Arnold)

1071 *Awards and Decorations of Vietnam.* Saigon, Vietnam Council on Foreign Relations 1972. Unpagcd, illus. In English and Vietnamese.

Fifty basic decoration types are listed with degree and date and requirements for award. (Robert S. Wicks)

1072 BEDAT, CLAUDE. Los dibujos de Tomás Francisco Prieto. *Numisma* Vol. 21 Nos. 113-18 (Jan.-Dec. 1971) pp. 211-21 illus.

1073 BEDAT, CLAUDE. El grabador general Tomás Francisco Prieto (1716-1782). Su influencia artística en la casa de moneda de Madrid. *Numisma* Vol. 10 Nos. 42-47 (Jan.-Dec. 1960) pp. 107-36 illus.

1074 BEDAT, CLAUDE. El grabador Mariano González de Sepúlveda. Sus progresos en el grabado y la estereotipia durante su estancia en Paris (1797-1803). *Numisma* Vol. 20 Nos. 107-12 (Jan.-Dec. 1970) pp. 207-27 illus.

1075 BHATTACHARYA, P.K. Some Rāmaṭaṅkas. *JAIH* Vol. 8 (1974-75) pp. 326-38.

Three religious medals of the late mediaeval period are discussed. Similarities to Ahom issues are mentioned. (Robert S. Wicks)

1076 BIELTZ, LUCIA. Medalii comemorative dedicate lui Tudor Vladimirescu [Commemorative medals dedicated to Tudor Vladimirescu]. *CercetNum* Vol. 1 (1978) pp. 95-101 illus. French summary.

Two medals dated 1898 and 1919 are examined. (Virgil Mihăilescu-Bîrliba)

1077 BONEFELD, OLAV J. Et par Christian V medaljer af ukendt medaljør [Some medals from the time of Christian V by an unknown medallist]. *Møntsamlernyt* Vol. 9 No. 6 (June 1978) pp. 124-26.

Jørgen Burosze was the creator of three medals dated in 1671 and 1672. See G. Galster, *Danske og norske medailler*, pp. 206-8. (Jørgen Steen Jensen)

1078 BORRAS COSTA, R. Una medalla fuera de lo usual. *Acta Num* Vol. 1 (1971) pp. 209-11 illus.

1079 BRADY, JEREMIAH D. Two Additions to the Works of Karl Goetz. *ANSMN* No. 23 (1978) pp. 211-12 illus.

Descriptions and illustrations are provided for nos. 55 and 56 in Gunther Kienast, *The Medals of Karl Goetz*. (Author)

1080 BURZIO, HUMBERTO F. España en la medallística argentina. *GacNum* No. 28 (March 1973) pp. 32-47 illus.

1081 BYRNE, DANIEL M. *Identification of the More Common Medals of Belgium*. Tulsa, Okla., The Author 1977. 33 pp. illus.

1082 CAHN, ERICH B. Medaglia barocca italiana poco conosciuta. *QTic NumAntClas* Vol. 6 (1977) pp. 423-27 illus.

A silver medal dedicated to Nicola Duodo, a Venetian noble of the eighteenth century, discussed has rev.: the hill of Monselice. The engraver was Ermenegildo Hamerani. (Sara Sorda)

1063 CALICÓ, F.X. Hemmingway, el viejo y el mar. *GacNum* No. 21 (June 1971) pp. 51-53 illus.

1064 CALICÓ, F.X. Una medalla de Einstein. *GacNum* No. 23 (Dec. 1971) pp. 47-48 illus.

1065 CALICÓ, F.X. Una medalla de H. Courroy titulada "El invierno." *GacNum* No. 20 (March 1971) pp. 40-41 illus.

1066 CALICÓ, F.X. Ultima emisión de la Society of Medallists. *GacNum* No. 8 (March 1968) pp. 26-27 illus.

1067 CALÒ, RENATO. Le medaglie ufficiali emesse dallo stato di Israele. *Medaglia* Vol. 7 No. 13 (June 1977) pp. 63-82 illus.; No. 14 (Dec. 1977, publ. 1978) pp. 73-102 illus.

Since 1958 the coins and medals department of the mint has issued commemorative medals of the most important Israeli events. Twenty-eight medals issued between 1964 and 1976 with historical themes are recorded. An index of official medals from 1958 to 1976 is added.
(Sara Sorda)

1068 *Chung-hua min-kuo hsün-chang t'u-shuo* [Pictorial explanation of decorations and medals of the Republic of China (Taiwan)]. Taipei, Tsung t'ung-fu [China color printing] 1974. 138 pp. illus.

Descriptions are given in Chinese, English, French and Spanish. There is additional text in Chinese.
(Robert S. Wicks)

1069 CLUZÉT, H. GERIN. Gli italiani nell'America Latina ed in Uruguay. Il loro apporto economico, sociale, numismatico. *IN* Vol. 21 No. 5 (May 1970) pp. 109-110.

Uruguayan medals by various Italians are discussed.

1090 *Commemorative Medals of Massachusetts Cities and Towns*. Edited by Robert R. Heath. Burlington, Mass., The Editor 1976. 351 leaves illus.

1091 *Commemorative Medals of New Hampshire*. Edited by Robert R. Heath. Burlington, Mass., The Editor 1977. [10] pp.

1092 CUNELLI, LORENZO. Esempi di varianti nelle medaglie-premio ottocentesche. *Medaglia* Vol. 7 No. 13 (June 1977) pp. 51-60 illus.

The prize medals of the Congregation of the Virtuosi of the Pantheon of Rome, the Academy of Fine Arts of Naples, and the Society for the Encouragement of Arts and Métiers of Milan and their die variants are discussed.
(Sara Sorda)

1093 DATZIRA i SOLER, SEBASTIÀ. Medalles commemoratives de numismàtics il·lustres editades pel C.F.N. de Barcelona. *Acta Num* Vol. 1 (1971) pp. 199-208 illus.

1094 Decorații [Decorations]. *CreștPatrMuzBul* Vol. 1 (1976) pp. 88-91.

Rumanian and foreign orders of the nineteenth and twentieth centuries in the collection of the History Museum are described.
(Virgil Mihăilescu-Bîrliba)

1095 DIXON, F.E. Lady Plunket Memorial Medal. *Irish Num* Vol. 11 No. 4 (July-Aug. 1978) p. 149 illus.

The Church of Ireland exhibition medal, Dublin 1898 is discussed.
(Willard Dingler)

1096 DONINI, AUGUSTO. La confraternita di S. Giovanni Decollato in Collescipoli e una medaglia dei Colonna. *Medaglia* Vol. 7 No. 14 (Dec. 1977, publ. 1978) pp. 39-42 illus.

A silver medal dateable between 1673 and 1723 has on one side Anna Altieri Colonna, and on the other the Confraternity of Saint John Beheaded of Collescipoli, an Umbrian area.
(Sara Sorda)

1097 FERRARI, CESAR. Medalhas a Carlos Gomes. *BolSocNum Brasil* No. 32 (July 1970) pp. 366-67 illus.

1098 FERRARI, JORGE N. *Libertas Americana. La medalla proscripta*. Buenos Aires, The Author 1977. 16 pp. illus.

The medal coined to commemorate and propagandize the idea of liberty in the Spanish possessions in the New World was prohibited by Charles IV of Spain by royal order on 18 May 1791. (*Humberto F. Burzio*)

1099 Eine Fontane-Plakette der Staatlichen Porzellan-Manufaktur Berlin. *BNZ* No. 31 (1970) p. 169 illus.

1100 GALLAMINI, PAOLA. La medaglia di pietà. *Medaglia* Vol. 7 No. 13 (June 1977) pp. 39-50 illus.

A religious medal to be carried on the person and its changes in form and subject over a number of years are discussed. (*Sara Sorda*)

1101 GELDER, H. ENNO van. De histoire metallique van Lodewijk XIV [The medallic history of Louis XIV]. *GP* Vol. 20 No. 4 (Oct. 1970) pp. 47-52 illus.

1102 GIMENO RUA, FERNANDO. Desde la medalla. *Revista de Ideas Estéticas* No. 140 (Madrid, Oct.-Dec. 1977) pp. 299-308.

The esthetics of medallic art are considered. (*Leandre Villaronga*)

1103 GOULD, R.W. and DOUGLAS-MORRIS, K.J. *The Army of India Medal Roll, 1799-1826*. London, J.B. Hayward 1974. 123 pp.

1104 GYÖRFFY, I. Medaillen ungarischer Augenärzte. *Klinische Monatsblätter für Augenheilkunde* Vol. 157 No. 4 (Stuttgart 1970) pp. 579-84 illus.

1105 HAKE, THEODORE L. *Political Buttons. Book 2 (1920-1976)*. York, Pa., Hake's Americana and Collectibles 1977. 256 pp. illus.

1106 HAKE, THEODORE L. *Political Buttons. Book 3. (1789-1916). A Price Guide to Presidential Americana*. York, Pa., Hake's Americana and Collectibles 1978. 256 pp. illus.

1107 HILL, G.F. *Medals of the Renaissance*. Revised and enlarged by Graham Pollard. London, Spink 1978. 230 pp. 32 pls.

1108 HONOUR, HUGH. *The European Vision of America. A Special Exhibition to Honor the Bicentennial of the United States.* Cleveland, Cleveland Museum of Art 1976. 389 pp. illus.

Medals by Dupré, Duvivier and Franky Magniada are catalogued at nos. 218-22 and 332.

1109 HUSZÁR, LAJOS. Médailles Jankovich. *Acta Historiae Artium* Vol. 24 Nos. 1-4 (Budapest 1978) pp. 382-86.

Medals of Jankovich family members dated in the eighteenth and nineteenth centuries are discussed. (István Gedai)

1110 ILLINGWORTH BAQUERIZO, GUSTAVO. *Medallas conmemorativas ecuatorianas de bautizo, de matrimonio, de bodas de plata matrimoniales varios.* 2nd rev. ed. Guayas, Ecuador, Benemérita Sociedad Filantropica 1974. 114 pp. illus.

1111 JANSEN, HENZ. *Fussball und Weltmeisterschaften im Spiegel der Medaillen.* Berlin, Erich Pröhl, n.d. 22 pp. illus.

1112 JOHNSON, CESARE, Ancora sul "corpus" di medaglie di Cosimo I de' Medici. *Medaglia* Vol. 7 No. 14 (Dec. 1977, publ. 1978) pp. 7-28 illus.

Fifteen medals ordered in 1537-57 by Cosimo I de' Medici are discussed. All have portraits executed by Domenico di Polo de' Vetri. There are classically-inspired reverses. Three further medals, by Domenico Poggini, have a portrait of Cosimo and his predecessor, Alexander, or his son, Francesco. (Sara Sorda)

1113 JOHNSON, VELIA. La medaglia barocca in Toscana; aggiunte e pezzi anonimi. *Medaglia* Vol. 7 No. 13 (June 1977) pp. 15-38 illus.

See also *NL* 99-837. Nine medals of Antonio Selvi, three of Lorenzo Maria Weber and one of Francesco Pieri are discussed. A large number of anonymous Tuscan baroque medals are attributed to these artists. (Sara Sorda)

1114 JOHNSON, VELIA. Le medaglie dei circoli filatelico-numismatici italiani (1976-1978). *Medaglia* Vol. 7 No. 14 (Dec. 1977, publ. 1978) pp. 103-19 illus.

Medals issued by northern Italian societies are noted.

1115 JOSLIN, EDWARD C. *The Observer's Book of British Awards and Medals*. London, F. Warne [1974]. 191 pp. illus.

1116 JULIAN, R.W. *Medals of the United States Mint. The First Century: 1792-1892*. Edited by N. Neil Harris. El Cajon, Calif., Token and Medal Society 1977. 424 pp. illus.

1117 KLAUANS, ZANDER H. *Imitations and Inventions of Roman Coins. Renaissance Medals of Julius Caesar and the Roman Empire*. Santa Monica, Calif., Society for International Numismatics 1977. 136 pp. illus.

1118 KLENAU, ARNHARD. *Grosser deutscher Ordenskatalog: Orden und Ehrenzeichen bis 1918*. Munich, Battenberg [1974]. 225 pp. illus.

1119 LAGERQVIST, LARS O. *Axel Wallenberg medaljer* [The medals of Axel Wallenberg]. Stockholm, Sporrong 1978. 92 pp. illus.

1120 LEISCHING, PETER. *Der Souveräne Malteser Ritter Orden. Aufbau und Organisation nach der Ordenverfassung 1961. Ordenskunde* No. 35 (1970) pp. 340-48 illus.

1121 LINDGREN, TORGNÝ. *Kring drottning Desiderias minnes-och belöningsmedaljer* [About the medals issued by Queen Desideria]. *Myntkontakt* No. 6 (Aug. 1978) pp. 156-59 illus.

1122 LUKÁCS, S.J. *Adalékok, a Magyar Érdemrend történetéhez* [Data on the history of the Hungarian Order of Merit]. *Érem* No. 1 (1978) pp. 31-40. English and German summaries.

The history of the Hungarian Order of Merit, established after World War I, is discussed.
(István Gedai)

1123 LUNELLI, LORENZO. *Le medaglie-premio del Collegio Romano. Medaglia* Vol. 7 No. 14 (Dec. 1977, publ. 1978) pp. 43-50 illus.

The use of prize medals for the best students was introduced in 1777 and continued to 1903. All the medals have the same module and reverse, and an obverse portrait of the current pope. They are not in Mazio, *Serie de' conf di medaglie pontificie* and are perhaps authorized private issues. (Sara Sorda)

1124 MAJEWSKI, ARTHUR J. Order of the White Eagle. *NI* Vol. 12 No. 9 (Sept. 1978) pp. 280-87 illus.

A history of this highest order of chivalry, founded in 1325 by Ladislas I of Poland, is presented. (Sydney W. Beaney)

1125 MARTIN, JEAN L. *Les médailles de tir suisses 1612-1939.* Lausanne, Galerie des Monnaies 1972. 254 pp. illus.

1126 MARTINI, SIRO de. *Evocación Belgraniana de la medalla* (Academia Belgraniana de Republica Argentina Vol. 3 No. 5). Buenos Aires 1977. 26 pp. illus.

Medals coined in honor of the creator of the Argentine flag or relating to his activities are discussed. (Humberto F. Burzio)

1127 MARTINIC B., MATEO. Medallas de Magallanes. *Anales del Instituto de la Patagonia* Vol. 7 (Punta Arenas 1976) pp. 43-57 illus.

Fifty-nine medals relating to southern South America referring to the Strait of Magellan and to Magellan himself are discussed. (Humberto F. Burzio)

1128 MATEU y LLOPIS, FELIPE. Medaglie di governatori di Milano sotto i regni di Carlo V e Filippo II (1528-1598). *Medaglia* Vol. 7 No. 14 (Dec. 1977, publ. 1978) pp. 29-38 illus.

A catalogue of the governors of the duchy of Milan in the period indicated is accompanied by a notation of medals relating to them. (Sara Sorda)

1129 MAUR, HANS. *Gedenkstätten auf Medaillen aus den Beständen des Museums für Deutsche Geschichte Berlin.* Berlin, Museum für Deutsche Geschichte 1977. 64 pp. illus.

Medals of events in the labor movement are discussed. (Paul Arnold)

1130 Medalii [Medals]. *CreștPatrMuzBul* Vol. 1 (1976) pp. 80-87.

Rumanian medals of the nineteenth-twentieth centuries acquired by the Museum are described. (Bucur Mitrea)

1131 MEER, GAY van der. Nieuwe toeschrijvingen aan de Holtzhey's [New attributions to the Holtzheys]. *GP* Vol. 20 No. 1 (Jan. 1970) pp. 3-5 illus.

1132 Military Historical Society of Australia, A.C.T. Branch. *Australian Imperial Forces 1914-1920. Data*. N.p. The Society 1972. 26 pp.

1133 Karl Ehlers *Medaillen, Zeichnungen, Plastik*. 27.5-18.6.1972. Minden, Mindener Museum für Geschichte, Landes- und Volkskunde 1972. 8 pp. illus.

1134 MITCHELL, OSVALDO. Reseña histórica y honorífica del estado de Sédang. *GacNum* No. 25 (Sept. 1972) pp. 29-33 illus.

1135 NIGGL, PAUL. Beethoven-Medaillen. *MMB* No. 57 (June 1970) pp. 871-76 illus.

1136 NIGGL, PAUL. Una medaglia del 1944 per Pierluigi da Palestrina. *Medaglia* Vol. 7 No. 13 (June 1977) pp. 61-62 illus.

A bronze medal commissioned from Adrian Feart by Joseph Napoleon Ney, prince of Moscow, is discussed. (Sara Sorda)

1137 NIRON, VITTORIO. Una medaglia del reggiano Baldassarre Estense nell'Archivio di Stato di Reggio Emilia. *Atti e Memorie. Deputazione di Storia Patria dei Province Modenesi* Ser. 10 Vol. 12 (Modena 1977, publ. 1978) pp. 89-94 illus.

A bronze medal with obv.: HERCVLES DVX FER MUT REGII MARCHIO ESTENSIS REDIGII QUE COMES, bust of Ercole I to l., and obv.: BALDASARIS ESTENSIS OPVS, the same Duke Ercole armed, on

horseback, to l. is the only work of this Reggian fifteenth-century artist now extant in Reggio. A few other medals and plaquettes are noted and biographical details of the engraver are added. (Sara Sorda)

1138 NORMAN, C.B. *Battle Honours of the British Army from Tangier 1662, to the Commencement of the Reign of King Edward VII* [London 1911] Reprinted. Newton Abbot, Engl., David and Charles 1971. 500 pp. illus., maps, tabs.

1139 Norway. Kongelige Mynt. *Medaljer der Kongelige Mint, Kongsberg* [Medals issued by the Royal Norwegian Mint at Kongsberg]. Oslo, Norges Banks Seddeltrykkeri 1970. 64 pp. illus.

1140 OBERMAJER, JAROSLAV. *Jan Evangelista Purkyně v reliéfní plastice* [Jan Evangelista Purkyně on sculptural reliefs]. Brno, Moravske Museum 1970. 95 pp. illus.

1141 OBERMAJER, JAROSLAV. *Medaile jako doklad pro historii vojenského zdravotnictví po bitvě u Slavkova* [A medal of the battle of Austerlitz as a document for the history of military medicine]. *Moravské NumZpravy* Vol. 12 (1970) pp. 87-89 illus. German summary.

1142 OSUNA, MAURICIO T. *La medalla de la defensa del Chaco*. Asunción, Instituto de Numismática y Antigüedades del Paraguay 1972. 6 pp.

1143 O'TOOLE, E.H. *Decorations and Medals of the Republic of Ireland*. London, Seaby 1972. 42 pp. illus.

1144 PAOLINI, CARLOS. La bandera del batallón San Nicolas en la medalla. *BolInstHistNumSan Nicolas* Vol. 6 Nos. 29-30 (Jan.-Apr. 1970) pp. 9-10.

1145 Paris. Hôtel de la Monnaie. *Le bestiaire des monnaies, des sceaux et des médailles* [Exposition. Hôtel de la Monnaie, juin-septembre 1974. Catalogue]. Paris 1974. 535 pp. illus.

1146 Paris. Hôtel de la Monnaie. *Les graveurs d'acier et de la médaille, de l'antiquité à nos jours. Hôtel de la Monnaie, Paris, juin-octobre 1971. Catalogue.* Paris 1971. 727 pp. illus.

1147 Paris. Hôtel de la Monnaie. *La médaille tchécoslovaque à la Monnaie de Paris. Exposition, Hôtel de la Monnaie, 13 décembre 1973-28 février 1974. Catalogue.* Paris 1973. 315 pp. illus.

1148 Paris. Monnaie de Paris. *Jacques Despierres à la Monnaie de Paris; dessins, peintures, intégrale des médailles et plaquettes.* 20 mars-5 mai 1973. Paris 1973. 75 pp. illus.

1149 Paris, Monnaie de Paris. Musée des Monnaies et Médailles. *Roger Bezombes à la Monnaie. Mars-avril MCMLXXI-médailles, murales, sculptures, objets.* Paris 1972. 79 pp. illus.

1150 POULSOM, N.W. The Polar Medal, 1904. SCMB No. 619 (March 1970) pp. 88-89; No. 620 (Apr. 1970) pp. 129-30; No. 623 (July 1970) pp. 241-44.

1151 PROCHÁZKA, ROMAN. *Österreichisches Ordenshandbuch.* Munich, Graf Klenau 1974. 160 pp. illus.

1152 PYKE, E.J. *A Biographical Dictionary of Wax Modellers.* Oxford, Clarendon Press 1973. 216 pp. illus.

1153 Ramos de Abreu na "Gravarte." *Exibición patente de 3 a 31 de dezembro, de 1973 na galeria de gravarte.* Lisbon, [Gravarte] 1973. [N.p.] illus.

1154 RAVAGLIOLI, ARMANDO. La medaglia "Romagna a Roma." *Medaglia* Vol. 7 No. 13 (June 1977) pp. 83-84 illus.

The medal by G. Veroi was inspired by the music-making angels of Melozzo da Forlì.
(Sara Sorda)

1155 REMICK, JEROME H. and WILLEY, R.C. Official Medals of the Eleventh Commonwealth Games. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 356.

Nickel medals struck to commemorate the games are described.

(R. C. Willey)

1156 RISK, JAMES C. *The History of the Order of the Bath and its Insignia.* London, Spink 1972. 150 pp. illus.

1157 ROBINSON, DAVID. Incisori russi. Ilia Jakovlevich Ginzburg. *IN* Vol. 21 No. 10 (Oct. 1970) pp. 219-20 illus.

1158 ROBINSON, DAVID. Incisori russi. "Pjatrash Rimsha." *IN* Vol. 21 No. 9 (Sept. 1970) pp. 194-95 illus.

1159 ROCCHIERO, VITALIANO. Edoardo de Albertis medaglista e placchettista fra '800 e '900. *Medaglia* Vol. 7 No. 14 (Dec. 1977, publ. 1978; pp. 51-72 illus.

A biography of the sculptor (1874-1950) is followed by a catalogue of his medals and plaquettes and a discussion of his style. (Sara Sorda)

1160 ROSS, DAVID. *A Glossary of Inscriptions on Orders, Decorations and Awards of Merit.* Calgary, Alta., Glenbow-Alberta Institute 1970. 29 pp.

1161 SANCHEZ de ARZA, VICENTE. Exposición de la medalla española actual, en Gijón. *Numisma* Vol. 14 No. 69 (July-Aug. 1964) pp. 37-62 illus.

1162 SANCHEZ de ARZA, VICENTE. Proclamación de la constitución de Cádiz en Gijón. *Numisma* Vol. 20 Nos. 107-12 (Jan.-Dec. 1970) pp. 231-34 illus.

1163 SÁNCHEZ MARIN, VENANCIO. Las nuevas medallas editadas por la Fábrica Nacional de Moneda y Timbre en 1972. *Numisma* Vol. 22 Nos. 114-19 (Jan.-Dec. 1972) pp. 153-73 illus.

1164 SĂRĂRU, ECATERINA and TRACHE, MARIA. Două decorații străine-mărturii ale eroismului trupelor române la Plevna [Two foreign

decorations are evidence of the heroism of the Rumanian troops at Plevna]. *CercetNum* Vol. 1 (1978) pp. 102-5. French summary.

The Russian order of Saint Andrew and the German order "Pour le Mérite" conferred by the Russian czar and by the German emperor on Prince Carol of Rumania for the bravery of Rumanian troops in the battles at Plevna in 1877 are discussed. (Bucur Mitrea)

1165 *Sculpture in Miniature; the Andrew S. Ciechanowiecki Collection of Gilt and Gold Medals and Plaquettes. The Museum of Fine Arts, Houston, Texas. 10 Dec. 1969-1 Feb. 1970. Catalogue.* By Jacques Fischer. Houston 1969. 222 pp. illus.

1166 The 75th Anniversary of Cochrane, Alberta. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 374.

The nickel medal struck to commemorate the 75th anniversary of the town of Cochrane is described and a history of the town is presented. (R. C. Willey)

1167 Special Judaica Displays. *Israel Museum Notes* No. 13 (1978) pp. 76-77 illus.

The first circumcision medal (1665) and Jew Suess medal (1738) are described. (Arnold Spaer)

1168 STEGUWEIT, WOLFGANG. Eine Medaille von F.W. Facius im Münzkabinett Dresden. *Beiträge und Berichte der Staatlichen Kunstsammlungen Dresden 1972-1975* (Dresden, n.d.) pp. 171-74 illus.

Documents still in Gotha which pertain to the creation of a medal designed by F.W. Facius to commemorate the tercentenary of the high school in Gotha (1824) have been studied. The medal shows a unique portrait of Duke Frederick IV of Saxony-Gotha-Altenburg. (Paul Arnold)

1169 ȘTIRBU, CONSTANȚA. Date noi privind emiterea decorațiilor românești dedicate războiului de independență [New data concerning the issue of Rumanian decorations dedicated to the War of Independence]. *MuzNaș* Vol. 4 (1978) pp. 545-51. French summary.

New information about the creation of national medals and orders is presented. (Niculae Conovici)

1170 STOPP, FREDERICK JOHN. *Coins, Medals and Devices. An Investigation of an Alleged Medal of Eric II (1528-1584) of Brunswick-Calenburg.* *BMQ* Vol. 34 Nos. 3-4 (1970) pp. 135-48 illus.

1171 STOPP, FREDERICK JOHN. *The Emblems of the Altdorf Academy; Medals and Medal Orations (1577-1626)* (Modern Humanities Research Association Publications No. 6). London, Modern Humanities Research Association 1974. 226 pp. illus.

1172 SUETENS, IVO. *Bibliographie numismatique. Supplément: Ordres et décorations.* Vol. 2 (Cercle d'Études Numismatiques, *Travaux* Vol. 8). Brussels 1977.

An additional 1,082 works on orders and decorations not in the first "supplement" of 1969 are noted. General works, periodicals, auction catalogues, works on sovereign, independent and odd orders, decorations and insignia of the freemasonry and over 800 specialized works are classified by country; there are author and subject indices.

(Author)

1173 TAYLOR, JEREMY. *The Architectural Medal, England in the Nineteenth Century.* London, Colonnade Books/British Museum Publications 1978. 244 pp. illus.

The use of the medal as a visual record of any building commemorated in this form is studied.

(E. Marles)

1174 TRAINA, MARIO. Qual malizioso Ganimede "purgato." A proposito del "Giudizio Universale" di Michelangelo e di una medaglia del Grechetto per Papa Farnese. *Medaglia* Vol. 7 No. 13 (June 1977) pp. 7-13 illus.

Three variants of a medal of Paolo Farnese have a common reverse type: nude Ganymede carrying ambrosia and Farnese lilies. Another variant has Ganymede partly clothed and is the expression of a change in religious and moral attitudes in the last years of the Farnese pope's pontificate.

(Sara Sorda)

1175 VALERIANI, MARIO. *Arte della medaglia in Italia.* Rome, Editalia 1972. 238 pp. illus.

1176 VERLINDEN, C. *Dokumenten voor de geschiedenis van prijzen en lonen in Vlaanderen en Brabant. Pt. 3: XVI-XIX eeuw* [Documents for the awards of prizes and honors in Flanders and Brabant. Part 3: sixteenth-nineteenth centuries]. Bruges, De Tempelhof 1972. 468 pp.

1177 VICKERS, M. The Medal of Paola Gonzaga: a Re-assessment. *NC Ser. 7* Vol. 18 (1978) pp. 142-46 illus.

The medal of Paola Gonzaga, countess of Gorizia, has a reverse allegorical scene personifying domesticity (seated at a loom) and envy (of a Mantuan type). It was probably struck after Paola's death in 1479 in connection with attempts made by different branches of the Gonzaga family to reclaim her dowry. (Author)

1178 WAGNER, ALOIS. Moravská medaile [Moravian medals]. *Moravské NumZpravy* Vol. 12 (1970) pp. 77-85. German summary.

1179 WEILLER, RAYMOND. Les médailles de Notre-Dame de Luxembourg au XVIIe siècle. *Hémecht* No. 2 (1978) pp. 197-210 illus.

A document of the late seventeenth century indicating that the medals of Notre-Dame de Luxembourg were made at Dinant and at Nancy is analyzed. Seven known types are described. (Author)

1180 WIMMELMANN, GEORG. Beethoven-Medaille des Bildhauers Giacomo Manzú. *MMB* No. 60 (Dec. 1970) pp. 1024-25 illus.

1181 WIMMELMANN, GEORG. Medaillenschaffende Bildhauer der Gegenwart Hilde Broër. *MMB* No. 55 (Feb. 1970) pp. 815-16 illus.

1182 Zdenek Přikryl; medaile, kresby, drobná, plastika [Zdenek Přikryl. Medals, designs, miniatures, sculptures]. Brno, Moravské Museum 1974. 22 pp. illus.

For additional references to medals and decorations, see the following abstracts:

General, Nos. 8, 26, 31, 43, 50, 53, 65, 77, 97, 98

Roman, No. 417

Far East, Nos. 616, 617

Great Britain and Ireland, No. 655

Western and Central Europe, No. 685.

PRIMITIVE MONEY

1183 FRIŠOVÁ-KUČEROVSKA, TATÁNA. Předmincovní platidla [Pre-monetary media of exchange]. *Moravské NumZprávy* Vol. 12 (1970) pp. 18-42. German summary.

1184 KARAJOTOV, IVAN. Kritski meden slit'k ot s. Cherkovo Burgaski okr'g [A copper ingot from Cherkovo, region of Burgas]. *Numizmatika* Vol. 12 No. 1 (1978) pp. 13-17 illus. French summary.

The ingot in the form of a bull skin is rectangular and weighs 26 k. This premonetary form is dated in the second half of the second century B.C. Similar ingots exist in the Aegean culture. (Jordanka Youroukova)

1185 WELLS, H. BARTLETT. The Arrow-Money of Thrace and Southern Russia. *SAN* Vol. 9 No. 1 (Winter 1978) pp. 6-9, 12; No. 2 (Spring 1978) pp. 24-26, 31.

European literature concerning small arrowhead-like or willow leaf-like bronze castings found along the western and northwestern shores of the Black Sea at sites of a period roughly 550-475 B.C. is reviewed. The castings differ in form, manufacturing technology, and geographical distribution from functional Scythian-Sarmatian arrowheads of the same time. The conclusion of recent Rumanian writers that the castings are the product not of native peoples, but of Milesian Greek colonists settled along these coastal strips is reasonable. The objects were a form of money intended for trading with the native peoples. (Author)

For an additional reference to primitive money, see the following abstract:

General, No. 36.

PAPER MONEY

1186 *The Albert A. Grinnell Collection of United States Paper Money.* By William T. Anton and Morey Perlmutter. Lodi, N.J., The Authors 1971. 651 pp.

1187 ARMAN, MARCUS. Jacob Perkins-Banknote Printer. *IBNS* Vol. 17 No. 2 (June 1978) pp. 110-15.

Jacob Perkins's entry into the business of printing bank-notes is detailed. He worked for the United States, starting shortly after the Declaration of Independence, and was known for his use of steel printing plates instead of the soft and short-lived copper previously used.

(Fletcher Warren)

1188 ATTERTON, DAVID. The Early Paper Money of Korea. *IBNS* Vol. 17 No. 2 (June 1978) pp. 99-109 illus.

A history of Korea from 57 B.C. to the end of World War II is given, as is the background of the Japanese notes issued in 1893-1945 by the First National Bank of Japan, the Bank of Korea and the Bank of Chosen.

(Fletcher Warren)

1189 Bancnote [Banknotes]. *CreștPatrMuzBul* Vol. 1 (1976) pp. 77-79.

Rumanian bank-notes of the nineteenth-twentieth centuries acquired by the History Museum are presented.

(Bucur Mițrea)

1190 [BARRIGA VILLALBA, ANTONIO MARÍA]. *Banco de la República; catalogo de billetes 1923-1973.* Bogotá, Litografia Arco 1973. Unpaged, illus.

1191 The Bank of London in Canada. *CPMJ* Vol. 14 No. 3 (July 1978) pp. 91-94 illus.

A hoard of crisp, cancelled notes of the Bank of London in Canada (London, Ontario) and the bank's minute book were recently discovered in London, Ontario. The hoard contained specimens of the 20-, 50- and 100-dollar notes, previously thought to have been destroyed when the affairs of the bank were wound up.

(R. C. Willey)

1192 BERESINER, YASHA. *A Collector's Guide to Paper Money.* New York, Stein and Day 1977. 255 pp. illus.

1193 BUCZACKI, JERRY. The Currency Notes of Queen Elizabeth II. *IBNS* Vol. 17 No. 2 (June 1978) pp. 61-68 illus.

British colonial issues with Queen Elizabeth II are listed. British West Africa, Nigeria, Gambia, and South Africa are left out because they have the queen's portrait only on coins, not on paper. Under each country heading the notes are listed and commented on. (Fletcher Warren)

1194 CARROLL, SHELDON S. The Man Who Stole Portugal. *IBNS* Vol. 17 No. 1 (March 1978) pp. 37-44.

Alves Reis was a counterfeiter who had his plates made and notes printed by an English firm, Waterlow and Sons. The notes were passed successfully in Portugal. In 1925 Reis opened the Bank of Angola and Metropole to deposit the notes. (Fletcher Warren)

1195 CHICO, EMILIANO A. TAN. The Security Printing Plant. *Barilla* Vol. 4 No. 4 (1977) pp. 171-74.

A new bank-note printing facility in Quezon City is discussed. (Robert S. Wicks)

1196 CRAWFORD, DOUGLAS A. Jamaica-Early Paper Currency Circulation. *IBNS* Vol. 17 No. 2 (June 1978) pp. 81-83.

The pound value of notes in use in Jamaica during the period 1840-1945 is listed. (Fletcher Warren)

1197 CRAWFORD, DOUGLAS A. Jamaica Replacement Notes. *IBNS* Vol. 17 No. 2 (June 1978) pp. 83-84 illus.

The replacement notes for Jamaica can be distinguished by the prefix Z to the left of the serial number. (Fletcher Warren)

1198 DOTY, RICHARD G. *Paper Money of the World*. New York, Ridge Press/Bantam Books 1977. 159 pp. illus.

1199 EISENHAUER, HARRY. The Bank of Nova Scotia. First Canadian Chartered Bank in Newfoundland. *CPMJ* Vol. 14 No. 3 (July 1978) p. 83.

1200 FRANKL, FRANZ. Political Propaganda Notes. *IBNS* Vol. 17 No. 2 (June 1978) pp. 69-74 illus.

Notes issued from the 1920s to the present are discussed.

(Fletcher Warren)

1201 FRANKL, FRANZ. Promissory Notes—Lifeblood of Palestine's Trade. *JBNS* Vol. 17 No. 1 (March 1978) pp. 28-33 illus.

The reasons for the circulation of promissory notes as money in the Palestine area before World War I are discussed. (Fletcher Warren)

1202 GAGUE, G. The Late Mr. E.H. King. *CPMJ* Vol. 14 No. 2 (Apr. 1978) pp. 58-62.

A biographical sketch of E.H. King, general manager of the Bank of Montreal from ca. 1861 to 1871, is reprinted from the *Journal of the Canadian Bankers' Association* (Oct. 1896 and July 1897). (R.C. Willey)

1203 GALETOVIC M., JOSÉ and BENAVIDES T., HECTOR R. *Billetes de Chile; catálogo ilustrado (1823-1829 y 1865-1972)*. Santiago, The Authors 1973. 64 pp. illus.

1204 GIANELLONI, LUIS. Los billetes del Perú en la década de 1870. *Numismática* No. 15 (Lima, Oct.-Dec. 1973) pp. 5-8 illus.

1205 GIBB, ALISTAIR. The Notes of Jonathan Backhouse and Co. *NCirc* Vol. 86 No. 4 (Apr. 1978) pp. 188-89.

A detailed analysis is made of a hoard of 2,075 five-pound notes issued by the firm between 1872 and 1895 from their banks in Stockton-on-Tees (1,222 specimens), Durham (618) and Darlington (235). A short history of the banks is included and the notes of each bank are tabulated by serial prefix, date and, for the Stockton issue, the limits of the serial numbers for each date. Hypotheses regarding geographical circulation and rate of issue are presented and a lack of minor varieties is noted. (Author)

1206 GRAHAM, R.J. Captain Truscott's Banking Adventures. *CPMJ* Vol. 14 No. 3 (July 1978) pp. 71-82 illus.; No. 4 (Oct. 1978) pp. 101-9 illus.

A history of the Agricultural Bank of Canada and the Farmers Joint Stock Banking Company, both supported by Captain Truscott, an English naval officer who came to Upper Canada and involved himself in banking, is presented. (R.C. Willey)

1207 GRANT, G.L. *The Standard Catalogue of Provincial Banks and Banknotes.* London, Spink 1977. 132 pp. 30 pls.

A list is given of every bank in England and Wales which, in modern terms, carried out a "retail" banking business. The list is in two parts, the first consisting of private banks arranged geographically under place names, the second of Joint Stock Banks. (J.M. Trafford)

1208 HARGREAVES, R.P. The Bank of Auckland. *NZNJ* Vol. 14 No. 4 (May 1978) pp. 15-19 illus.

The bank issued notes between 1864 and 1867. (John R. Melville Jones)

1209 HASKELL, WILLIAM A. Colditz on German Notgeld. *NI* Vol. 12 No. 5 (May 1978) pp. 58-59 illus.

1210 HASKELL, WILLIAM A. Farm Buildings as a Theme on Notgeld. *NI* Vol. 12 No. 8 (Aug. 1978) pp. 248-52 illus.

1211 HASKELL, WILLIAM A. German-Austro-Hungarian Prisoner-of-War Notgeld. *NI* Vol. 12 No. 6 (June 1978) pp. 188-96 illus.

1212 HASKELL, WILLIAM A. Mystery of the Gallipoli Overprinted Banknotes Summarized. *NI* Vol. 12 No. 10 (Oct. 1978) pp. 319-21 illus.

1213 HASKELL, WILLIAM A. Notgeld Poignancy. *NI* Vol. 12 No. 7 (July 1978) pp. 222-24 illus.

1214 HASKELL, WILLIAM A. Windmills on German Notgeld. *NI* Vol. 12 No. 9 (Sept. 1978) pp. 289-92 illus.

1215 HAXBY, JAMES A., ALLAN, W. and GRAHAM, R.J. Two International Wildcats. *CPMJ* Vol. 14 No. 2 (Apr. 1978) pp. 37-57 illus.

The history of the International Bank of Canada and the Colonial Bank of Canada, "wildcat" banks which flourished briefly in the middle of the last century, is presented, with a detailed description of their notes.

(R.C. Willey)

1216 HODGES, EDWARD M. *Hodges' American Bank Note Safe Guard: Giving Facsimile Descriptions of Upwards of Ten Thousand Bank Notes....Issued in the United States and Canada* [New York 1865] Reprinted. Anderson, S.C., Pennell 1977. 320 pp. illus.

1217 How to Detect Counterfeit Central Bank Notes. *Barilla* Vol. 4 No. 1 (June 1977) pp. 16-22.

Laws relating to counterfeiting, mutilation and reproduction of fasimiles of currency are also discussed.

(Robert S. Wicks)

1218 ISTED, JOHN R. The Old Series Currency Adjustment Act and Its Relationship to Numismatic Research. *Num* Vol. 91 No. 1 (Jan. 1978) pp. 17-24 illus., tabs.

The Act drastically altered the outstanding amounts of large-size paper money on U.S. Treasury ledgers without physically redeeming the notes. The tables show the amounts outstanding for each class and denomination of large-size notes before and after implementation of the Act.

(Author)

1219 KOWALSKI, MARIAN. *Pieniądz papierowy Rzeczypospolitej 1794-1866* [Paper money of the republic 1794-1866]. Warsaw, Wydawnictwo Towarzystwa Przyjaciół Nauk/Miedzyrzec Podlaskim Miedzyrzec Podlaski 1974. 62 pp. illus.

1220 KRAPF, ADOLF. *Das Papiergeld der französischen Revolution*. Dortmund, O.E. Schulze 1972. 12 pp. illus.

1221 LACHMAN, SAMUEL. The Egyptian Paper Money Used in Palestine. *Shekel* Vol. 11 No. 2 (March-Apr. 1978) pp. 6-11; No. 3 (May-June 1978) pp. 6-12; No. 4 (July-Aug. 1978) pp. 9-13 illus.

There is no specialized catalogue of Egyptian paper money. The Egyptian notes used in Palestine between 1918 and 1928 are described. The reported dates of the notes and interpolated dates are listed. Official documents are reproduced.

(Author)

1222 LE MARCHANT, R. *Paper Treasure of the Channel Islands. An Illustrated Reference Guide Describing the Paper Currency Notes Issued by the States of Jersey and the States of Guernsey During the German Occupation of the Islands 1940-1945.* St. Peter Port, Guernsey, The Author [n.d.]. 28 pp. illus.

1223 LUND, KARL. *Das Papiernotgeld von Schleswig-Holstein und Hamburg 1914-1923.* Berlin, Erich Pröh [n.d.]. 83 pp. illus.

1224 MAO, KING ON. History of the Province Bank of Kwangsi. *IBNS* Vol. 17 No. 1 (March 1978) pp. 11-23 illus.

The history of the Bank of Kwangsi from its beginning in the first year of the Republic to 1946, when it changed its name to the Province Bank of Kwangsi, is given.
(Fletcher Warren)

1225 MEHL, MANFRED. *Das Papiernotgeld von Mecklenburg und Vorpommern 1914-1923.* Berlin, Erich Pröh [n.d.]. 40 pp. illus.

1226 MEYER, HANS. *Das Papiernotgeld von Baden 1914-1924* (Die Münze No. 24). Berlin, Erich Pröh [1973]. 57 pp. illus.

1227 MEYER, HANS. *Das Papiernotgeld von Bayern 1914-1924* (Die Münze Vol. 26). Berlin, Erich Pröh [1974]. 150 pp. illus.

1228 MEYER, HANS. *Das Papiernotgeld von Württemberg 1914-1924* (Die Münze Vol. 25). Berlin, Erich Pröh [1973]. 72 pp. illus.

1229 MORIN, FRANÇOIS. *Catalogue des billets de banque belges de 1900 à 1974.* Boom, Belgium, The Author 1974. 52 pp. 18 pls.

1230 NIELSEN, C.M. and MONTELIBANO, ALFRED. The Negros Guerilla Currency. *Barilla* Vol. 4 No. 4 (Oct. 1977) pp. 175-77.

The authorization and printing of the currency is discussed.
(Robert S. Wicks)

1231 PICK, ALBERT. *Briefmarkengeld.* Braunschweig, Klinkhardt and Biermann 1970. 66 pp. illus.

Postage stamp currency is discussed.

1232 PICK, ALBERT and RICHTER, R. *Österreich. Banknoten und Staatspapiergeld ab 1759* (Die Münze Vol. 19). Berlin, Erich Pröh, n.d. 79 pp. illus.

1233 PICK, ALBERT. *Papiergeld Katalog. Europa seit 1900.* Munich, Ernst Battenberg 1970. 294 pp. illus.

1234 QUARMBY, ERNEST. *Banknotes and Banking in the Isle of Man 1788-1970. A Guide for Historians and Collectors.* London, Spink 1971. 124 pp. illus.

1235 RAMJOIE, PETER. *Die Abstempelung der deutschen Geldscheine in Ost-Belgien.* Berlin, Erich Pröh [1973]. 107 pp. illus.

1236 REMICK, JEROME H. 14 Different Portraits of Queen Elizabeth II Have Appeared on British Commonwealth Banknotes Since 1952. *NI* Vol. 12 No. 8 (Aug. 1978) pp. 263-65 illus.

1237 REMICK, JEROME H. How to Spot Counterfeit U.S. Banknotes. *IBNS* Vol. 17 No. 1 (March 1978) pp. 3-6 illus.; *CNJ* Vol. 23 No. 6 (June 1978) pp. 248-50.

1238 REMICK, JEROME H. A Listing of the Average Exchange Rates for Bank Notes of the World in Terms of the United States Dollar. *CNJ* Vol. 23 No. 9 (Oct. 1978) pp. 377-82.

1239 REMICK, JEROME H. New Issue for St. Helena. *IBNS* Vol. 17 No. 2 (June 1978) pp. 96-97.

The 50-pence and 10-pound bank-notes are described.

(Fletcher Warren)

1240 ROSENBERG, HARRY. *Die Banknoten des deutschen Reiches ab 1871.* 2nd ed. Berlin, Erich Pröh 1971. 84 pp. illus.

1241 ROWE, CLEMENT F. An Outline of the Banking History of Newfoundland. *TCNRS* Vol. 14 No. 3 (July 1978) pp. 17-48 illus.

The history of banks and banking in Newfoundland from earliest times includes a description of private scrip, bank-notes and government notes.
(R. C. Willey)

1242 SEIBERT, VICTOR C. Japanese Paper Money in Siberia—1917 to 1922. *IBNS* Vol. 17 No. 2 (June 1978) pp. 75-79 illus.

1243 SEIBERT, VICTOR C. Y.M.C.A. Scrip in the Russian Civil War. *IBNS* Vol. 17 No. 1 (March 1978) pp. 24-27 illus.

The canteen checks issued by the YMCA during 1917-23 are discussed. A 50-kopeck and a one-ruble note were issued. (Fletcher Warren)

1244 SEMENIUK, JOHN. MPCs and Philippine Numismatics. *Barilla* Vol. 4 No. 3 (July 1977) pp. 121-27.

Military payment certificates issued in the Philippines and those with designs based on earlier currency issues of the Philippines are discussed. (Robert S. Wicks)

1245 SENGAR, NARENDRA S. Historical Background on Indian "Hundis." *IBNS* Vol. 17 No. 2 (June 1978) pp. 118-20.

The "hundis" were issued in two types, *darshani* and *mudatti*, and the latter existed in four further types, which are described. (Fletcher Warren)

1246 SÖLLNER, GASTONE. *Catalogo della carta-moneta d'occupazione e di liberazione dei partigiani e dei campi di prigionia (second guerra mondiale)*. Asti, C. Bobba 1974. 185 pp. illus.

1247 STEPHENS, R.A. Rhodesian Currency Cards—1900. *SCMB* No. 717 (May 1978) pp. 140-41 illus.

The government secretary for Matabeleland issued about 20,000 pounds worth of postage stamps on cards as money of necessity. (Author)

1248 STRATHAUS, THEODOR SCHULTE. *Banknoten in Kriegen, Krisen und stabilen Zeiten. Das deutsche Papiergeld von 1871 bis zur Gegenwart*. Delmenhorst, Siegfried Riech 1972. 47 pp. illus.

1249 TRIGUEIROS, ANTONIO MIGUEL. 1952 Dated Macao Small Notes. *IBNS* Vol. 17 No. 1 (March 1978) pp. 7-10 illus.

The 10-avos note dated 1952 was never issued and was to be destroyed. However, some were stolen and kept in private hands and recently sold in large quantities to dealers and collectors in Hong Kong and Macao.
(*Fletcher Warren*)

1250 TURRÓ, ANTONI. Els bitllets de Reus. *Acta Num* Vol. 1 (1971) pp. 213-19 illus.

1251 TURUNEN, RAUNO. Tilapäiset maksuvälineet Vaasassa Itämaisen sodan jälkeen [Provisional currency at Baasa after the Crimean War]. *Numismaatikko* No. 5 (Oct. 1978) pp. 171-72.

In the years 1859-60 a number of Finnish industrial establishments issued provisional notes because of the prevailing shortage of change. Some of them were in the town of Vaasa, on Finland's west coast. A bibliography of the notes is presented.
(*Tuukka Talvio*)

1252 WAIT, GEORGE W. *Maine Obsolete Paper Money and Scrip.* Iola, Wis., Krause/Society of Paper Money Collectors 1977. 268 pp. illus.

For additional references to paper money, see the following abstracts:
Far East, Nos. 617, 628, 629
Western and Central Europe, Nos. 701, 719, 874
Eastern Europe and the Balkans, No. 934
United States, Nos. 968, 993.

TOKENS AND JETONS

1253 AMANN, A.F. John H. Tooke, Politician. *SCMB* No. 628 (Dec. 1970) pp. 440-41.

1254 Archaeology in Northamptonshire in 1976. *Northamptonshire Archaeology* Vol. 12 (Northampton 1977) pp. 207-33.

A late mediaeval bronze jeton found at Thrapston is noted on p. 227 by J. M. Steane.
(*J.M. Trafford*)

1255 BERRY, GEORGE. *Medieval English Jetons*. London, Spink 1974. 83 pp. illus.

1256 DENNIS, M. WAYNE and HUDSON, THOMAS B. *Guidebook of Wooden Money*. 7th ed. Los Angeles, Shamrock Litho. 1977. 186 pp.

1257 GAMBERINI di SCARFÈA, CESARE. *Quando mancano gli spiccioli...il francobollo, la marca da bollo, il gettone e gli altri succedanei della moneta divisionale*. Brescia, La Numismatica 1974. 109 pp. illus.

1258 GELIN, H. *Le méreau dans les églises réformées de France et plus particulièrement dans celles de Poitou. Communion Tokens in the Reformed Churches of France and Particularly in Those of Poitou*. Translated by C.S. with the collaboration of M.B. Orr and W.W. Woodside. N.p. [1977]. 86 pp. illus.

1259 HAAN-van de WIEL, W.H. de. Een vroege vanitas-allegorie [A true vanity allegory]? *GP Vol. 19 No. 4* (Oct. 1969) pp. 56-59 illus.

An Antwerp jeton dateable between 1488 and ca. 1520 is discussed.

1260 JAKUBZIK, ULRICH. Frühe Strassenbahnmarken. *GN Vol. 5 No. 19* (July 1970) pp. 161-63 illus.

1261 JOHNSON, GERALD E. *Trade Tokens of Wisconsin*. Wisconsin Rapids, Wis., The Author 1977. 162 pp.

1262 LOPEZ ARIAS, C. Sobre un guiton de Oviedo 1804. *GacNum No. 47* (Dec. 1977) pp. 40-41 illus.

Documents which justify the issue of the jeton are published.
(Leandre Villaronga)

1263 McKAY-CLEMENTS, JOHN L. Some Tokens of Breton. *CNJ Vol. 15 No. 4* (Apr. 1970) pp. 115-16.

1264 MacKENZIE, KENNETH M. Armenian Church Tokens Used in the Ottoman Empire. *IBNS Vol. 17 No. 2* (June 1978) pp. 85-94 illus.

The church tokens used during the currency shortage of the latter part of the nineteenth century in the Ottoman Empire are listed and discussed.
(*Fletcher Warren*)

1265 MAYS, JAMES. Forgery of Birmingham Workhouse 2/6 Silver Token. *SCMB* No. 720 (Aug. 1978) p. 241.

An advertisement in the *Birmingham Gazette* of 17 Aug. 1812 states that the overseers of Birmingham, who issued sixpenny and shilling silver tokens for the Birmingham workhouse, did *not* issue a 2/6 silver token. The inference is that the 2/6 token was a forgery.
(*Author*)

1266 MITCHELL, OSVALDO. Los farthings de Columbia. *GacNum* No. 25 (June 1972) pp. 19-21 illus.

1267 MORLEY, PETER. Excavations at Butcher Row, Ratcliff, London, E. 14. The Tokens. *TransLondonM'sex ArchSoc* Vol. 28 (1977) p. 247.

Three tokens, of the seventeenth, eighteenth and twentieth centuries, were found during this excavation.
(*J.M. Trafford*)

1268 PATRICK JESSE. *The Bicentennial Tokens of the Patrick Mint*. San Francisco, Patrick Mint 1977. 64 pp. illus.

1269 REMICK, JEROME H. Heritage Trade Dollars of Victoria. *CNJ* Vol. 23 No. 8 (Sept. 1978) p. 326 illus.

The trade dollar issued in Victoria to commemorate the bicentenary of Captain Cook's visit to the west coast of Vancouver Island is described.
(*R.C. Willey*)

1270 The Kitchener-Waterloo "Oktoberfest" Dollars. *CNJ* Vol. 23 No. 8 (Sept. 1978) p. 355 illus.

1271 SMITH, D.J. The Algome Dairy of Chapleau, Ontario. *CNJ* Vol. 23 No. 6 (June 1978) p. 251.

1272 SMITH, D.J. The Copper Cliff Dairy Tokens. *CNJ* Vol. 23 No. 7 (July-Aug. 1978) p. 286.

1273 SMITH, D.J. Northland Baking Company of South Porcupine and Timmins, Ontario. *CNJ* Vol. 23 No. 6 (June 1978) p. 246.

1274 UMAN, BARRY, The Montreal and Lachine Railroad Token. *CNJ* Vol. 23 No. 6 (June 1978) pp. 241-45 illus.

A history of the Montreal and Lachine Railroad is presented and its copper third-class fare token is described. (R.C. Willey)

1275 WRIGHT, JAMES R. and NOTT, LEE. *Colorado Merchants' Tokens*. [Westminster, Colo., The Authors] 1977. 340 pp. illus.

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General, Nos. 11, 43, 44

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1276 *Årsberetning for den Kongelige Mynt 1977* [Annual report of the Royal Mint for 1977]. Kongsberg 1978. 29 pp. Mimeographed.

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Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973. Paris/Basel 1976. Rev. *Acta Num* Vol. 7 (1977) p. 257.

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BANYAI, RICHARD A. Monetary Law. Phoenix, Ariz. 1978. Rev. *IBNS* Vol. 17 No. 2 (1978) pp. 97-98.

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BASTIEN, PIERRE. Le monnayage de l'atelier de Lyon de la réouverture de l'atelier par Aurélien à la mort de Carin (fin 274-mi-285). Wetteren 1976. Rev. T. Hackens *RBN* Vol. 123 (1977) pp. 245-46.

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CORRIGENDA

NL 100-246. For *Judenburber* read *Judenburger*.

NL 100-363. for *katakoğu* read *kataloğu*.

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NUMISMATIC LITERATURE

No. 102

September 1979



THE AMERICAN NUMISMATIC SOCIETY
NEW YORK



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NUMISMATIC LITERATURE

No. 102

September 1979



THE AMERICAN NUMISMATIC SOCIETY
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PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions. In this way, the list should become a record of the periodical publications in many fields in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the March 1980 issue of *Numismatic Literature* should be received at the editorial office of the American Numismatic Society, Broadway at 155th Street, New York, N.Y. 11032, not later than November 15, 1979.

PERIODICAL ABBREVIATIONS

<i>AbhBerlin</i>	<i>Abhandlungen. Akademie der Wissenschaften, philosophisch-historische Klasse, Berlin, German Federal Republic.</i>
<i>Acta A</i>	<i>Acta Archaeologica. Copenhagen, Denmark.</i>
<i>AM</i>	See <i>MDAI(A)</i> .
<i>AMusPorol</i>	<i>Acta Musei Porolissensis. Muzeul de Istorie și Artă, Zalău, Rumania.</i>
<i>ANSNS</i>	See <i>NS</i> .
<i>ArchCl</i>	<i>Archeologia Classica. Università di Roma, Istituto di Archeologia, Rome, Italy.</i>
<i>ARSRMemSectȘtiințIst</i>	<i>Academia Republicii Socialiste România, Memoriile Secției de Științe Istorice. Series IVA. Bucharest, Rumania.</i>
<i>AS</i>	See <i>AnatStud</i> .
<i>AthMitt</i>	See <i>MDAI(A)</i> .
<i>Augur</i>	<i>The Augur. Biblical Numismatic Society, Beverly Hills, California, U.S.A.</i>
<i>Bayerland</i>	<i>Bayerland. Munich, German Federal Republic</i>
<i>BMQ</i>	<i>British Museum Quarterly. London, England.</i>
<i>BSA</i>	See <i>AnnBSArchAth</i> .
<i>BullAIÉtSEEur</i>	<i>Bulletin de l'Association Internationale des Études du Sud-Est Européen. Bucharest, Rumania.</i>
<i>CercetNum</i>	<i>Cercetări Numismatice. Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.</i>
<i>CreștPatrMuzBul</i>	<i>Creșterea Patrimoniului Muzeal. Buletin. Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.</i>
<i>Ialomița</i>	<i>Ialomița. Comitetul de Cultură și Educație Socialistă al Județului Ialomița, Slobozia, Rumania.</i>
<i>JAIH</i>	<i>Journal of Ancient Indian History. University of Calcutta, Department of Ancient Indian History and Culture, Calcutta, India.</i>
<i>JAS(Bengal)</i>	See <i>JAS(Calcutta)</i> .
<i>JIAN</i>	<i>Journal International d'Archéologie Numismatique. Athens, Greece.</i>

<i>JRAS(Bombay)</i>	<i>Journal of the Bombay Branch of the Royal Asiatic Society. Bombay, India.</i>
<i>JRSAI</i>	<i>Journal of the Royal Society of Antiquaries of Ireland. Dublin, Ireland.</i>
<i>MadrMitt</i>	<i>Madrider Mitteilungen. Deutsches Archäologisches Institut, Abteilung Madrid, Heidelberg, German Federal Republic.</i>
<i>MDAI(A)</i>	<i>Mitteilungen des Deutschen Archäologischen Instituts, Athenische Abteilung. Berlin, German Federal Republic.</i>
<i>MDAI(M)</i>	<i>See MadrMitt.</i>
<i>Money Trend</i>	<i>Money Trend. Vaduz, Liechtenstein.</i>
<i>Musée Neuchâtelois</i>	<i>Musée Neuchâtelois. Colombier, Switzerland.</i>
<i>NNF-Nytt</i>	<i>NNF-Nytt. Meddelelser fra Norsk Numismatisk Forening. Journal of the Norwegian Numismatic Society. Oslo, Norway.</i>
<i>Numogram</i>	<i>Numogram. Society for International Numismatics, Santa Monica, Calif., U.S.A.</i>
<i>NumStockholm</i>	<i>Numismatica Stockholmiensia. Annual Reports and Acquisitions of the Royal Coin Cabinet, National Museum of Monetary History. Stockholm, Sweden.</i>
<i>ONSN</i>	<i>Oriental Numismatic Society Newsletter. Reading, England.</i>
<i>Suceava</i>	<i>Suceava. Anuarul Muzeului Județean. Suceava, Rumania.</i>
<i>TransSStaffsArchHistSoc</i>	<i>Formerly TransLichSStaffsArchHistSoc.</i>
<i>ZDMG</i>	<i>Zeitschrift der Deutschen Morgenländischen Gesellschaft. Wiesbaden, German Federal Republic.</i>
<i>ZfN</i>	<i>See ZNum.</i>
<i>ZPE</i>	<i>Zeitschrift für Papyrologie und Epigraphik. Bonn, German Federal Republic.</i>

A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions.

Comment
on the
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The paper
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1. NDR
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GENERAL

1 Activitatea secțiunii din Craiova a Societății numismatice române [The activity of the section of the Romanian Numismatic Society at Craiova]. *Buletin Informativ* Vols. 3-4 (Craiova 1977-78, publ. 1979) pp. 1-3.

The papers presented under the patronage of the Craiova section of the Romanian Numismatic Society in 1977-78 are mentioned.

(*Virgil Mihăilescu-Bîrliba*)

2 ANDRIȚOIU, IOAN. Constituirea și dezvoltarea colecției de arheologie a muzeului jud. Hunedoara-Deva [The arranging and development of the archaeological collection of the Hunedoara-Deva county museum]. *Sargetia* Vol. 13 (1977, publ. 1978) pp. 549-59. French summary.

Several Dacian coin hoards (p. 556) and Roman and Byzantine issues in the museum collection are mentioned. (*Bucur Mitrea*)

3 BALCER, JACK MARTIN. Excavations at Tal-i Malyan. Pt. 2. Parthian and Sasanian Coins and Burials (1976). *Iran* Vol. 16 (1978) pp. 86-92 illus.

4 BANYAI, RICHARD A. *Monetary Law*. Phoenix, Ariz., The Author/Taipei, Tai Wan Enterprises 1978. 224 pp. illus.

5 BECKER, W. Proverbial Coins. *CNJ* Vol. 14 No. 5 (May 1979) pp. 194-95.

Proverbs from around the world pertaining to coins and money are cited. (*R. C. Willey*)

6 BELMONTE, JUAN KEVIN GO. Animals on Coins. *Barrilla* Vol. 4 No. 3 (July 1977) pp. 116-20 illus.

7 BENDIXEN, KIRSTEN. Børn på mønter og medailler [Children on coins and medals]. *Møntsamlernyt* Vol. 10 No. 2 (Feb. 1979) pp. 28-30 illus.

8 BERRY, BURTON Y. *Out of the Past; the Istanbul Grand Bazaar.* New York, Arco 1977. 182 pp. illus.

Byzantine solidi are treated on pp. 137-53. Ancient Greek coins are discussed on pp. 155-92.

9 Bibliographie des travaux numismatiques de M. H.-G. Pflaum. *BSFN* Vol. 27 No. 7 (July 1972) pp. 276-77.

10 Bibliographie von Konrad Kraft. *JNG* Vol. 21 (1971) pp. 11-13.

11 BIRKHOLZ, GERDA. Marriage Enduring Coin Theme. *CW* Vol. 18 No. 879 (Feb. 16, 1977) pp. 65-66 illus.

12 BRIDGE, R.N. The Coinage of the Ancient Crimea. *SCMB* No. 723 (Nov. 1978) pp. 335, 338-42; No. 724 (Dec. 1978) pp. 372-77 illus.

The history of the Crimean mints from the early fifth century B.C. to the close of the tenth century A.D. is traced. Greek issues of Panticapaeum and the Bosphorus, and the issues of Chersonesus during the Greek, Roman and Byzantine periods are described. Particular attention is paid to Russian sources. (Author)

13 British Museum. Dept. of Coins and Medals. Notable Acquisitions, January to June, 1970. *BMQ* Vol. 36 Nos. 1-2 (Autumn 1971) p. 63.

14 BROWN, I.D. On Estimating the Numbers of Dies Used in a Coinage: A Cautionary Tale. *NCirc* Vol. 87 No. 2 (Feb. 1979) pp. 60-61 illus.

A statistical analysis of die usage in five samples (collections and hoards) of coins dating from the fifth century B.C. to the seventeenth A.D. shows that it is not valid to assume that all dies strike equal numbers of coins. Dies from all periods follow an exponential aging law, many dies striking only a few coins and a few dies striking many times the average. The effects of selection within the samples studied can also be seen in the lifetime curves illustrated. (Author)

15 CAMARILLO, RICARDO. Falsificación de monedas y sus procesos.

SocNumMéxico Bol No. 70 (Jan.-March 1971) pp. 9-19. In Spanish and English.

16 CARCASSONNE, CHARLOTTE and GUEY, JULIEN. Ateliers monétaires, émissions, officines (P. Bastien). *Statistica, numismatica, excursus. RN Ser. 6 Vol. 14* (1972) pp. 83-98.

17 CARROLL, SHELDON S. and MALAK OF OTTAWA. Ancient and Foreign Money. The Bank of Canada's Numismatic Collection, Pt. VII. *Canadian Banker* Vol. 79 No. 1 (Toronto, Jan.-Feb. 1972) pp. 22-25 illus.

18 Conociendo la colección del Museo Historico Nacional. *RevNumArg* No. 70 (Jan.-March 1971) pp. 14-16 illus.

19 Conociendo la colección del Museo Policial. *RevNumArg* No. 71 (Apr.-June 1971) pp. 7-9 illus.

20 Conociendo la colección del Museo y Archivo Histórico de San Nicolás. *RevNumArg* No. 73 (Oct.-Dec. 1971) pp. 13-14 illus.

21 DAVIDOVICH, ELENA A. Alte Münzen als historische Quelle. *Ideen des exakten Wissens. Wissenschaft und Technik in der Sowjetunion* No. 4 (Stuttgart, Apr. 1972) pp. 217-24 illus.

22 DEPEYROT, GEORGES. À propos de la masse monétaire antique: l'exemple des XVIIe-XXe siècles. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 29-38.

23 DEPEYROT, GEORGES and RICHARD, J.C.M. Étude des découvertes et de la circulation monétaire dans la Valle du Lot (Lot). (IIe s. av. J.C.-Ve s. ap. J.C.). *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 191-238 illus.

24 DOTY, RICHARD G. *Money of the World*. New York, Ridge Press/Grosset and Dunlap 1978. 240 pp. illus.

25 DUPHORNE, R. Speculations on the Life of Dies. *Num* Vol. 90 No. 1 (Jan. 1977) pp. 31-33 illus.

26 DURHAM, BRIAN. Coins, Jettons and Tokens from Archaeological Investigations in St. Aldates, Oxford. *Oxoniensia* Vol. 42 (1977, publ. 1978) pp. 140-42, 188, 192.

Six silver coins ranging in date from Stephen (?) to a fourteenth-fifteenth-century South German penny; 11 bronze coins dating from Charles I to George III; ten jetons dating probably from the 1320s to the early seventeenth century and five tokens dated in the seventeenth and eighteenth centuries were found. (E. Marles)

27 ELZEN, RENATE van den and WICHTL, OTTO. Vogelbilder auf Münzen. *MÖNG* Vol. 20 No. 8 (1978) pp. 60-63 illus.; No. 12 (1978) pp. 102-7 illus.

Birds on African and Asian coins are considered. See also *NL* 99-20. (Karl Schulz)

28 FITIKIDES, T.J. 25 Centuries of History in the Coins of Cyprus. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 16-21.

The various eras of Cypriot coinage, from the introduction of coins in the sixth century B.C. to date, are considered. (M.L. Santamas)

29 FITIKIDES, T.J. When Lions Appeared in Cyprus. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 55-56.

The various Cypriot coins depicting a lion are discussed. (M.L. Santamas)

30 FRANKL, FRANZ. Israel's Museums as Seen by a Syngraphist. *Shekel* Vol. 10 No. 3 (May-June 1977) pp. 23-24 illus.

Exhibits at the Kadman Museum, the collection of the Bank Leumi Le-Israel, the National Maritime Museum in Haifa, the Megiddo dig and the Israel Museum, Jerusalem, are discussed. (Author)

31 FRIEDLÄNDER, UELI. Münzfunde. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 103-9.

Ancient, mediaeval and modern coins found in the late 1960s and early 70s in Switzerland are listed. (Hansjörg Bloesch)

32 Gesellschaftsspiele aus einem Jahrtausend; eine Ausstellung des Bayerischen Nationalmuseums, München. *BNZ* No. 33 (1972) p. 226.

33 GOLOBARDES, M. *Monetario del Museo Palacio Perelada*. Barcelona, Biblioteca Palacio Perelada 1957. 190 pp. illus.

34 GRASSER, WALTER. Eine Viertelmillion Münzen. Aus der Geschichte der Staatlichen Münzsammlung. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 29-30 illus.

35 HENNEQUIN, GILLES P. Petite théorie monétaire utilisable en histoire ancienne et médiévale. Part 1. *Information Historique* No. 4 (Paris, Sept.-Oct. 1972) pp. 155-58.

36 HOHERTZ, H. EDMUND. History of a Symbol: the Hexagram. *Num* Vol. 90 No. 4 (Apr. 1977) pp. 693-704 illus.

37 INCERTI, VICO d'. La raccolta numismatica del re. *RIN* Vol. 73 (1971) pp. 239-62 illus.

38 IUHAS, DUMITRU. Satul Sîntandrei (Contribuții monografice) [Sint-Andrei village. Monograph contributions]. *Crisia* Vol. 8 (1978) pp. 493-519.

On p. 495 are mentioned a solidus of Severus II, a hoard of 171 Hungarian deniers of the eleventh century and five gold coins of Constantine IX Monomachus (1042-54). (Virgil Mihăilescu-Bîrliiba)

39 KENT, JOHN P.C. *2,000 Years of British Coins and Medals*. London, British Museum 1978. 78 pp. illus.

English coinage from the pre-Roman Celts to the present day is surveyed. (E. Marles)

40 [Khirbet Mezal (el Qasr)]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 37-39. In Hebrew.

Coins of the Byzantine and early Arab periods were found at this site northwest of Jerusalem. (Arnold Spaer)

41 KIRCHHEIMER, FRANZ. Über die Gepräge aus Silberglanz. *MMB* Vol. 12 No. 69 (June 1972) pp. 1423-33 illus.

42 KITTEL, ERICH. *Siegel* (Bibliothek für Kunst- und Antiquitätenfreunde Vol. 11). Braunschweig, Klinkhardt and Biermann 1970. 531 pp. illus.

43 KOCH, BERNHARD. Univ.-Prof. Hofrat Dr. Eduard Holzmaier. *NZ* Vols. 87-88 (1972) pp. 3-7 illus.

44 KOREK, JÓZSEF. A 175 éves Magyar Nemzeti Múzeum Éremtára [The 175-year-old Department of Coins and Medals of the Hungarian National Museum]. *NK* Vols. 76-77 (1977-78) pp. 3-5. German summary.

The foundation charter of the Museum was signed by Emperor Francis II in 1802. The first collection was the numismatic one, which consisted of 2,675 examples of Hungarian coins and medals. It now consists of ca. 300,000 specimens. (István Gedai)

45 KRANEVELD, PETER. Decolonization of the British Empire—1945 to Date. *NI* Vol. 12 No. 11 (Nov. 1978) pp. 348-66 illus.

The changed character of coinage in the colonies and dominions of the former British Empire is discussed. (Sydney W. Beaney)

46 LAGERQVIST, LARS O. Numismatics. *Swedish Archaeological Bibliography 1971-1975*. Edited by Sverker Janson and Hilding Thylander (Stockholm, Svenska Arkeologiska Samfundet 1978) pp. 164-70.

47 LAVAGNE, FRANÇOIS G. Le pesage monétaire. *Archéonumis* No. 2 (1972) pp. 31-37 illus.

48 LIEBGOTT, NIELS-KNUD. *Danske fund af møntdateret Keramik ca. 950-1450* [Danish finds of coin-dated ceramics ca. 950-1450] (*Nationalmuseets skrifter, Arkeologisk-historisk række* Vol. 18). Copenhagen 1978. 93 pp. illus. German summary.

An inventory is given of ceramics from 44 hoards whose coins make it possible to date the ceramics. There are problems, however, in using the hoards for dating the ceramics. The most important hoard in this respect is the Viking-Age Bornholm find, whose pot is 200 years older than the time of deposit of the hoard itself.
(Jørgen Steen Jensen)

49 LIVINGSTON, RONALD H. Livestock in the Coin Cabinet. *Coins* Vol. 24 No. 7 (July 1977) pp. 82-85 illus.

50 LOREN, RONA. Flowers Enduring Coin Theme. *CW* Vol. 17 No. 871 (Dec. 22, 1976) pp. 65-66, 70 illus.

51 MESHORER, YA'AKOV. The Production of Coins in the Ancient World. *Shekel* Vol. 4 No. 3 (Fall 1971) pp. 5-11 illus.

52 MITCHINER, MICHAEL B. *Oriental Coins and Their Values. The Ancient and Classical World 600 B.C. -A.D. 650*. London, Hawkins 1978. 760 pp. illus., tabs.

The geographical area covered ranges from the Atlantic seaboard to the Shantung peninsula; Indo-European, Turko-Mongol, Iranian-Afghan, peninsular Indian and Ceylonese issues, the kingdoms of southeast Asia in the pre-Thai period and early Chinese coinage are among the subjects covered, along with intaglio seals, mainly from Iran, and some Indian and Dvaravati votive clay sealings. Historical introductions and, where possible, dynastic lists, are presented. Legends are usually rendered in their original script, with transliterations or translations where necessary. There are tables illustrating the various scripts. Appendices on weights and values and a bibliography are included.

(Author)

53 MITREA, BUCUR. Découvertes monétaires en Roumanie, 1977 (XXI). *Dacia* Vol. 22 (1978) pp. 363-69 illus., map.

Monetary discoveries of 1977 and earlier ones made known in 1977 included Greek (6), Geto-Dacian (3), Roman Republican (10), Roman Imperial (62), Byzantine and mediaeval (41) issues.

(Author)

54 MITREA, BUCUR. Descoperire de monede antice și bizantine in Republica Socialistă România. *SCIV* Vol. 23 No. 1 (1972) pp. 133-46 map.

55 MODORAN, CONSTANȚA and CHICIDEANU, ION. Cercetări și rezultate la mînăstirea Bradu [Some research and results at Bradu monastery]. *Biserica Ortodoxă Română* Nos. 9-12 (Bucharest 1976) pp. 997-1004 illus. English summary.

Stray finds during archaeological excavations included aspers of Selīm I and Sulaymān I and a penny of Maximilian II.

(Virgil Mihăilescu-Bîrliba)

56 MØRKHOLM, OTTO. Georg Galster fylder 90 år [Georg Galster celebrates his 90th birthday]. *Møntsamlernyt* Vol. 10 No. 5 (May 1979) p. 99 illus.

57 MORA, F.J. El coeficiente entre el número de ejemplares y el número de cuños: alcance de su contenido de información estadística. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 509-30.

58 NAU, ELISABETH. Über die Anfänge des Münzgeldes. *MMB* Vol. 12 No. 70 (Aug. 1972) pp. 1463-68 illus.

59 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. Addenda et corrigenda k soupisu antických mincí ve Slezsku [Addenda and corrigenda to finds of ancient coins in Silesia]. *ČasSlezskéMuz* Vol. 20 (1971) pp. 42-55 illus. German summary.

60 OECONOMIDES, MANDO CARAMESSINI. Musée numismatique. *BCH* Vol. 96 Pt. 2 (1972) p. 597 illus.

61 OHLY, RICHARD. Ein Beitrag zur Geschichte der Judenpfennige. *GN* No. 23 (May 1971) pp. 155-62 illus.

62 PANVINI ROSATI, FRANCO. La collezione di Vittorio Emanuele III al Museo Nazionale Romano. *AIIN* Vols. 18-19 (1971-72) p. 299.

63 PANVINI ROSATI, FRANCO. La falsificazione delle monete e i provvedimenti da reclamare. *IN* Vol 22 No. 6 (Nov.-Dec. 1971) pp. 144-45.

64 PELLICER i BRU, JOSEP. Concordances de les mides de longitud amb els volums. *GacNum* No. 52 (March 1979) pp. 26-30.

65 PELLICER i BRU, JOSEP. Teoritzant ultra la metrologia antiga. *ActaNum* Vol. 8 (1978) pp. 9-17.

Comments are made on royal and common weights, on the commercial pound, on the 24:25 relationship between various metrological systems, and on the 80:81 relationship between weights and lengths.

(*Leandre Villaronga*)

66 PELLICER i BRU, JOSEP. Les unces mètriques i les unces "Gewitch." *GacNum* No. 51 (Dec. 1978) pp. 21-24.

Metric ounces were commercial ones and the "gewitch" were used in medicine.

(*Leandre Villaronga*)

67 PHILLIPS, MELVILLE. Coin Balances. *Coins* Vol. 9 No. 10 (Oct. 1972) pp. 28-31 illus.

68 PIRIE, ELIZABETH J.E. and RIGOLD, STUART E. Baile Hill York. Coins and Jettons. *ArchJ* Vol. 134 (1977, publ. 1978) pp. 144-45.

Identifications are given of 16 coins and jetons: two Roman issues of the third and fourth centuries A.D., three English coins (a Short Cross cut halfpenny, a groat of Philip and Mary, and a threepence of Elizabeth I); and one Portuguese coin, a base real of John I; two jetons (one fifteenth-century French and one seventeenth-century German); seven modern coins (George I to George III); and one token, of the late eighteenth (?) century.

(*E. Marles*)

69 POINDESSAULT, BERNARD. Napoléon était-il l'héritier de César? *Archéonumis* No. 3 (1972) pp. 31-35 illus.

See also *NL* 95-48.

70 Portrait of Christopher Ironside, Designer of Coins and Medals. *CM* Vol. 9 No. 9 (Sept. 1972) pp. 26-28 illus.

71 REECE, RICHARD. Hallazgos de monedas y métodos de comparación. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 17-28.

72 REMICK, JEROME H. More Portraits of Queen Elizabeth II on Coins. *CNJ* Vol. 23 No. 11 (Dec. 1978) p. 464 illus.

73 REMICK, JEROME H. Other Commonwealth Games Coins. *CNJ* Vol. 23 No. 11 (Dec. 1978) pp. 470-71.

74 RIDGEWAY, WILLIAM. *The Origin of Metallic Currency and Weight Standards* [Cambridge, Engl. 1892] Reprinted. New York, Attic Books 1976. 417 pp. illus.

75 ROGALSKI, ADOLF. Falshivi antichni moneti [Counterfeit ancient coins]. *Numizmatika* No. 2 (1978) pp. 23-28 illus. French summary.

Seven counterfeits from private Bulgarian collections are published and compared to authentic coins.
(Iordanka Youroukova)

76 II semana nacional de numismática. Organizada por la Asociación Numismática Española, 26 de Febrero al 5 de Marzo de 1979, Barcelona. *GacNum* No. 52 (March 1979) pp. 5-20.

77 [Sefer Hebron (*The Book of Hebron*)]. 2nd ed. Edited by Oded Avisar. Jerusalem, Keter 1978. 447 pp. illus. In Hebrew.

This volume on the town of Hebron and its Jewish associations depicts on p. 316 a medal struck on the occasion of the visit of Sir Moses Montefiore and his wife to Hebron, and on p. 447 describes and illustrates coins current in Hebron during the period A.D. 1175-1727, including Islamic and Spanish issues.
(Arnold Spaer)

78 ȘERBĂNESCU, DONE and TROHANI, GEORGE. Cercetări arheologice pe valea Mostiștei [Archeological research in the Mostiștea valley]. *Ilfov* Vol. 1 (Bucharest 1978) pp. 17-42 illus.

A Geto-Dacian coin of Inotești-Răcoasa type (p. 32) and an Ottoman coin hoard (p. 26) are mentioned.
(Bucur Mitrea)

79 [Shikmona 1978]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 24-25. In Hebrew.

Numerous coins were found in a hole excavated at this site near Haifa, but no details are given. (Arnold Spaer)

80 SKAARE, KOLBJØRN; HOLM, JOHAN C. and HAMMERICH, PETER. Georg Galster 1889-17. mai 1979. *NNUM* No. 4 (May 1979) pp. 54-56 port.

81 STEVENS, LARRY. Marked Coins; Counterstamps, Countermarks, Chop Marks and Other Tests and Authentications Through Coin History. *Coinage* Vol. 14 No. 2 (Feb. 1978) pp. 24-25, 28 illus.

82 STOIA, ADRIANA. Les fouilles archéologiques en Roumanie (1977). *Dacia* Vol. 22 (1978) pp. 348-62.

Thirteen coin discoveries during archaeological excavations are recorded, including a silver Celtic issue of Simmering type (p. 356, no. 73); a coin of Radu I, prince of Wallachia (1377-83) (p. 350, no. 24b); a hoard of issues of Alexander the Good, prince of Moldavia (1400-32) (p. 356, no. 78); and a coin of Manuel I. Comnenus (p. 358, no. 96).

(Virgil Mihăilescu-Bîrliba)

83 STOICA, ONORIU and DIACONESCU, RADU. Din trecutul numismatic al Craiovei [On the numismatic past of Craiova]. *Buletin Informativ* Vols. 3-4 (Craiova 1977-78, publ. 1979) pp. 68-73.

Information connected with the Romanian Numismatic Society congress held at Craiova in 1934 is presented.

(Virgil Mihăilescu-Bîrliba)

84 SUTHERLAND, C.H.V. Report of the Keeper of the Heberden Coin Room for the Year 1970-71. *Report of the Visitors* (Oxford, Oxford University, Ashmolean Museum 1970-71) pp. 40-52 illus.

85 TRAFFORD, JOSÉ M. Bibliography of Published Work by C.H.V. Sutherland, 1934-1976. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 234-41.

86 TURCU, MIOARA. De la densité de l'habitation gète-dace dans la plaine roumaine. (Répertoire des stations et des découvertes funéraires). *Dacia* Vol. 22 (1978) pp. 155-71.

Hitherto unpublished Geto-Dacian coins (p. 158, nos. 13, 16); Greek (p. 159, no. 42a); Roman Republican (p. 162, no. 104, p. 163, no. 135) and unidentified issues are recorded.
(*Virgil Mihăilescu-Bîrliba*)

87 United States Dept. of the Treasury. Bureau of the Mint. *Domestic and Foreign Coins Manufactured by Mints of the United States 1793-1976.* Washington, D.C., U.S. Gov't. Printing Office 1978. 155 pp. illus., tab.

88 WENZEL, HERBERT. Günther Probszt—85 Jahre. *MÖNG* Vol. 17 No. 10 (1972) p. 97.

89 WESTERMARK, ULLA. Ancient Numismatics. *Swedish Archaeological Bibliography 1971-1975.* Edited by Sverker Janson and Hilding Thylander (Stockholm, Svenska Arkeologiska Samfundet 1978) pp. 240-45.

90 YANEV, YANTCHO. Kolektivna nakhodka ot Kfustendilsko [A hoard of coins from Kfustendil]. *Numizmatika* No. 4 (1977) pp. 46-48.

Most of the 39 silver issues of Austria, Russia and Turkey of the eighteenth-nineteenth centuries found at Kfustendil were holed.

(*Iordanka Youroukova*)

91 YEOMAN, R.S. *A Catalog of Modern World Coins.* 12th rev. ed. Racine, Wis., Western Publ. 1978. 512 pp. illus.

92 YOROUKOVA, IORDANKA. Zhan Bablon [Jean Babelon]. *Numizmatika* No. 3 (1978) pp. 28-30.

Babelon's importance to the study of ancient numismatics is discussed.
(*Author*)

93 ZABIŃSKI, ZBIGNIEW. Możliwości zastosowania maszyn liczących w badaniach numizmatycznych [The possibility of the use of computers in numismatic research]. *WN* Vol. 16 No. 4 (1972) pp. 247-50.

94 [ZEDELIUS, VOLKER]. Münz- und Geldgeschichte. *Führer durch die Sammlungen* (Cologne, Rheinland Verlag 1970) pp. 163-68 illus.

A description of the collection of the Rheinisches Landesmuseum, Bonn is presented.

TECHNOLOGY AND METHODOLOGY

95 Analyses of Merovingian Coins in the British Museum. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 100-7 illus.

96 Analyses of the Sutton Hoo Gold Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 96-99 tabs.

97 ANGER, V., BALLCZO, H. and MAUTERER, R. Eine neue Methode zur schonenden Reinigung antiker Münzen. *MÖNG* Vol. 20 No. 9 (1978) pp. 66-72 illus.

A combination of naphthalin and chinolin allows a careful cleaning of ancient coins; with this procedure the patina is only removed down to the original metal surface.
(Günther Dembski)

98 BINKERT, AUGUST. Elektrolytische Reinigung antiker Silbermünzen. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 98-102.

Methods of electrolytic cleaning of ancient silver coins as applied to the silver hoard from Augst are described.
(Hansjörg Bloesch)

99 BLOESCH, HANSJÖRG. Rezepte vom Monte Iato. *Studia Ietina* Vol. I. Edited by Hansjörg Bloesch and Hans Peter Isler (Erlenbach/Zurich, Eugen Rentsch 1976) pp. 79-115.

The cleaning and further treatment of bronze and silver, including coins, is described, with preference for simple field methods which may be used by excavators or in localities lacking laboratory equipment.

(Hansjörg Bloesch)

100 BRILL, ROBERT H. and SHIELDS, WILLIAM R. Lead Isotopes in Ancient Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 279-303 tabs., graphs.

101 BROWN, G. and TINDALL, A.S. The Measurement of the Silver Concentration of Coins Using a Small Neutron Source. *Archaeometry* Vol. 21 Pt. 1 (Feb. 1979) pp. 27-46 illus., charts.

A method of measuring the silver concentration of coins using a small neutron source has been developed; the new features of this are the use of corrections for depression of the neutron flux during irradiation and for γ -ray scattering and absorption in the irradiated coins. (Authors)

102 BRUCE-MITFORD, RUPERT. The Dating of the Sutton Hoo Coins: Some Comments. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 108-9.

103 CARTER, GILES F. Chemical Compositions of Copper-based Roman Coins. Augustan Quadrantes, ca. 9-4 B.C. *Archaeological Chemistry* 2. Edited by Giles F. Carter (Based on a Symposium sponsored by the Division of the History of Chemistry at the 174th Meeting of the American Chemical Society, Chicago, IL, August 31-September 1, 1977) (Advances in Chemistry Series 171) (Washington, D.C., American Chemical Society 1978) pp. 347-77 illus., tabs.

One hundred eighty new and 65 previously-published chemical and metrological analyses are reported. It is concluded that the weight, size and shape of Augustan quadrantes changed from lighter, larger thinner coins at the beginning to heavier, small and thicker coins at the end; that the college Pulcher-Taurus-Regulus precedes the college Lamia-Silius-Annus rather than follows it, as is now commonly believed; that the mean and range of trace metal contents vary from issue to issue within a single year, indicating that not all issues were produced during precisely the same period; and that die duplicates have a greater incidence of similar chemical compositions than coins sharing a single die.

(William E. Metcalf)

104 CARTER, GILES F. Compositions of Some Copper-Based Coins of Augustus and Tiberius. *Science and Technology* (Cambridge, Mass. 1971) pp. 114-30 illus.

See NL 99-96 for part 2.

105 CHARLES, J.A. and LEAKE, J.A. Problems in the Fluorescence Analysis of Cu/Ag Byzantine Trachea and Metallurgical Information from Sections. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 211-18 illus., tabs., graphs.

106 COLEMAN, R.F. and WILSON, A. Activation Analysis of Merovingian Gold Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 88-92 tab., graphs.

107 CONDAMIN, JEANNE and PICON, MAURICE. Changes Suffered by Coins in the Course of Time and the Influence of These on the Results of Different Methods of Analysis. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 49-66 illus.

108 CONDAMIN, JEANNE; DUMAS, FRANÇOISE and FRANCE-LA-NORD, A. De la nécessité de connaître l'état de conservation d'une monnaie avant de la soumettre à une analyse. *BSFN* Vol. 27 No. 9 (Nov. 1972) pp. 303-6 illus.

109 COPE, LAWRENCE H. and WARREN, RICHARD. A Comparison of Electron-probe Microanalysis with Other Methods for Determining the Bulk Alloy Compositions of Ancient Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 237-47 tabs.

110 COPE, LAWRENCE H. The Complete Analysis of a Gold Aureus by Chemical and Mass Spectrometric Techniques. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 307-13 tabs.

111 COPE, LAWRENCE H. The Metallurgical Analysis of Roman Imperial Silver and Aes Coinage. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 3-47 illus.

112 COPE, LAWRENCE H. Surface-silvered Ancient Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 261-78 illus., tab., graphs.

113 DANNHEIMER, HERMANN. Einige Metallanalysen antiker Münzen. *JNG* Vol. 21 (1971) pp. 155-56.

114 FARROHA, SABRIM. and CALEY, EARLE R. The Chemical Composition of Some Ancient Arabic Coins. *Bulletin of the College of Science* Vol. 8 (Baghdad, Univ. of Baghdad 1965) pp. 61-65.

The composition of a group of Umayyad dirhams is discussed.

115 GORDUS, ADON A. Neutron Activation Analysis of Coins and Coin-streaks. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 127-48 illus., maps, charts.

116 GORDUS, ADON A., LE ROY LADURIE, E. and RICHET, D. Le Potosi et la physique nucléaire. *Annales, Économies, Sociétés, Civilisations* Vol. 27 No. 6 (Paris, Nov.-Dec. 1972) pp. 1235-56 tabs.

117 GORDUS, ADON A. Streak Analysis. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 93-95 tab.

118 GUIDETTI, G. PIETRO. Sugli studi di chimica archeologica riguardanti oggetti in bronzo. *RIN* Vol. 73 (1971) pp. 263-75.

119 HARTMANN, AXEL. *Prähistorische Goldfunde aus Europa; spektralanalytische Untersuchungen und deren Auswertung (Studien zu den Anfängen der Metallurgie* Vol. 3). Berlin, Mann 1970. 129 pp. illus., diagrs.

120 KOWALSKI, HEINRICH and REIMERS, P. Zerstörungsfreie Analyse mittelalterlicher Goldmünzen. Non-destructive Analysis of Medieval Gold Coins. *Kerntechnik* Vol. 14 No. 6 (Munich 1972) pp. 265-68 illus. In German and English.

121 LAURENT, J. L'aloi du denier romain sous Commode. Problèmes de méthode. *BSFN* Vol. 33 No. 8 (Oct. 1978) pp. 417-19.

X-ray fluorescence analysis of the percentage of silver in a silver-copper alloy denier is described in detail. (L. Lotringer)

122 Mac DOWALL, DAVID W. The Pre-Mohammedan Coinage of Greater India: A Preliminary List of Some Analyses. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 371-81 tabs.

123 McKERRELL, H. and STEVENSON, R.B.K. Some Analyses of Anglo-Saxon and Associated Oriental Silver Coinage. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 195-209 tabs., graphs.

124 MAUTERER, R. and BALLCZO, H. Die Bedeutung von Patinaanalysen für die antike Numismatik. *MÖNG* Vol. 20 No. 8 (1978) pp. 57-59.

Analysis of patina provides information on the stratification of a coin and the chemical composition of its environment. (Günther Dembski)

125 METCALF, D.M. The Tetarteron in the Twelfth Century. *NCirc* Vol. 86 No. 12 (Dec. 1978) p. 574.

Byzantine "copper" coins, the small change of the Comnenian monetary system, are shown by X-ray fluorescence analysis of 68 specimens (26 types) to fall into two categories. "Constantinopolitan" issues, surprisingly, contain three to five percent silver and may originally have been struck for ceremonial purposes. The "Thessalonican" issues are by contrast almost pure copper. The interpretation of the Corinth and Athens finds, where the billon varieties are scarce, may now need to be reconsidered. The argument for an attribution to Thessalonica is questioned. (Author)

126 MEYERS, PIETER. Activation Analysis Methods Applied to Coins: A Review. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 183-93 tabs., graphs.

127 MOOREY, P.R.S. and SCHWEIZER, F. Copper and Copper Alloys in Ancient Iraq, Syria and Palestine; Some New Analyses. *Archaeometry* Vol. 14 Pt. 2 (Aug. 1972) pp. 177-98 map, tabs.

128 NASTER, PAUL and HACKENS, TONY. Bibliographie commentée des analyses de laboratoire appliquées aux monnaies grecques et romaines. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 327-70.

129 ODDY, W.A. The Analysis of Four Hoards of Merovingian Gold Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 111-25 illus., tabs., graphs.

130 ODDY, W.A. and SCHWEIZER, F. A Comparative Analysis of Some Gold Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 171-82 illus., tabs., graphs.

131 ODDY, W.A. and HUGHES, M.J. The Specific Gravity Method for the Analysis of Gold Coins. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 75-87 tabs., graphs.

132 PADFIELD, TIMOTHY. Analysis of Byzantine Copper Coins by X-ray Methods. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 219-34 illus., tabs., graphs.

133 PATTERSON, C.C. Dwindling Stocks of Silver, and Their Relevance to Studies of the Metal Contents of Silver Coinage. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 149-52 graph.

134 REIMERS, P. and KOWALSKI, HEINRICH. War Friedrich II. von Hohenstaufen ein Falschmünzer? *BAM-Information* No. 2 (Berlin, Bundesanstalt für Materialprüfung 1972) pp. 36-38 illus.

135 SCHWEIZER, F. Analysis of Ancient Coins Using a Point Source Linear X-ray Spectrometer; a Critical Review. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 153-69 illus., tabs., graphs.

136 SMITH, C.S. Thermal Expansivity as a Method of Non-destructive Analysis. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 305-6.

137 STOICOVICI, EUGEN. Cercetări metalografice privind câteva monede descoperite la Porolissum și Voivodeni [Metallographic research on some coins discovered at Porolissum and Voivodeni]. *AMusPorol* Vol. 2 (1978) pp. 85-88 illus. German summary.

Three silver coins (one Dacian, a drachm of Dyrrhachium, and an antoninianus of Caracalla); three silver-copper coins of Alexander Severus, and four bronzes of the type of Roman denarii of the first half of the third century (all in local style) are discussed from a metallographic point of view. (Bucur Mitrea)

138 THIELE, R.W., AUNG KHIN, U. and KYAW, U. Neutron Activation Analysis of Ancient Burmese Silver Coins with a Low Flux Americum/Beryllium Neutron Source. *Archaeometry* Vol. 14 No. 2 (Aug. 1972) pp. 199-219 illus., diagrs.

139 THOMPSON, F.C. Hardness and Brittleness in Silver-Copper Alloys. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 67-68.

140 TYLER, PHILIP. Analyses of Mid-Third-Century Roman Antoniniani as Historical Evidence. *Methods of Chemical and Metallurgical Investigation of Ancient Coinage*. Edited by E.T. Hall and D.M. Metcalf (London, Royal Numismatic Society 1972) pp. 249-60 tabs.

141 WELLS, H. BARTLETT. Plaster-Casting from Coins. *SAN* Vol. 8 No. 2 (Winter 1977) pp. 27-28.

For additional references to technology and methodology, see the following abstracts:

Greek, Nos. 194, 226

Roman, No. 331

Great Britain and Ireland, Nos. 713, 723, 733.

GREEK

142 ACQUARO, ENRICO. Sulla lettura di un tipo monetale punico. *RIN* Vol. 73 (1971) pp. 25-32 illus.

143 ALEXANDRE, JEAN. Les monnaies grecques. *Archéonumis* No. 5 (1972) pp. 10-14 illus.

144 ALLEN, DEREK F. *An Introduction to Celtic Coins*. London, British Museum 1978. 80 pp. illus.

A general foreword on Celtic coinage is followed by a survey of different types of coinage, with examples from the British Museum collection.
(E. Marles)

145 ALLEN, DEREK F. New Light on the Serra Riccò Hoard of Cisalpine Coins. *JNG* Vol. 21 (1971) pp. 97-108 illus.

146 Ambracia. *BCH* Vol. 96 Pt. 2 (1972) p. 687 illus.

147 ANTONOVICH, FRANÇOIS. Figures de Zeus dans la numismatique grecque et hellénistique. *Archéonumis* No. 2 (1972) pp. 12-18 illus.

148 ATTIANESE, PASQUALE. Kroton e la sua monetazione. *GazNum* Vol. 1 No. 3 (1972) pp. 11-13 illus.

149 AVIGAD, NATHAN. Ammonite and Moabite Seals. *Near Eastern Archaeology in the Twentieth Century. Essays in Honor of Nelson*

Glueck. Edited by James A. Saunders (Garden City, N.Y. 1970) pp. 284-95 illus.

150 BALDUS, HANS ROLAND. Das Oeuvre des Stempelschneider Eumenos von Syrakus im Lichte der frühen Leukaspisdrachmen. *Chiron* Vol. 2 (1972) pp. 37-55 illus.

151 BAR, MARC. À propos des grands bronzes rhodiens de l'époque impériale et en particulier d'une monnaie rare de Domitien. *CENB* Vol. 15 No. 3 (July-Sept. 1978) pp. 41-48 illus.

Ca. ten large bronze coins of Rhodes of the time of Domitian seen in Belgium seem to belong to a hoard found in southwestern Turkey around 1975. Other pieces from the hoard arrived in Germany and the Low Countries. One of the coins should be dated A.D. 81/2. The emperor wears a radiate crown over the laurel crown; the reverse has Victory l. and the name of the empress Domitia. (Paul Naster)

152 BARAG, DAN; MESHORER, YA'AKOV; RAPPAPORT, URIEL and KINDLER, ARIE. [The "Judaea Capta" Coins from Palestine and Their Implications for the Absolute Chronology of King Agrippa II]. *Cathedra for History of Eretz Israel and Its Yishuv* Vol. 8 (Jerusalem, Yad Izhak Ben Zvi, July 1978) pp. 48-68 illus. In Hebrew.

The proceedings of a symposium are presented. Barag supported by Kindler claims that the Judaea Capta issues struck in Palestine chronologically follow the Roman issues on this theme and that the coins in the names of Agrippa II with names of the Flavian emperors are closely connected. Hence the dates on the latter coins must be based on that era of Agrippa II which begins in A.D. 61 so that the last date on his coins (Year 35) would fall in 96. In Barag's view all coins struck by Agrippa II under the Flavians bear dates based on the A.D. 61 era. Meshorer maintains that only the bilingual issues of Agrippa are dated by the era of Agrippa beginning in 61 while the other issues struck under the Flavians are dated by Agrippa's era beginning in 56. (Arnold Spaer)

153 BARATTE, F. Un statère gaulois trouvé aux environs du Mans. *BSFN* Vol. 27 No. 9 (Nov. 1972) pp. 298-99 illus.

154 BIRAN, A. and COHEN, R. Notes and News—Archaeology: Excavations—Aroer 1978. *IEJ* Vol. 28 No. 3 (1978) pp. 197-99.

The excavations yielded a coin of A.D. 59 of the procurator Antonius Felix, and surface finds included two coins of Antiochus III and one of the procurator Valerius Gratus. (Arnold Spaer)

155 BISI, ANNA MARIA. Erice (Trapani). Scoperta della necropoli punica e ricerche archeologiche nell'agro ericino. *NScavAnt* Vol. 96 Pt. 2 (1971) pp. 640-61 illus.

Punic coins are discussed on pp. 657-61.

156 BLAVATSKIĬ, V.D. O Reskuporide pervom [On Rhaescuporis I]. *SA* No. 4 (1976) pp. 56-61.

The conjecture that the Bosphoran king Aspurgus used the monogram BAP on his coins because, on marrying the Thracian princess Gepaepyris, he had adopted the Thracian name Rhaescuporis and was thus the first of that name in the Bosphoran line is assailed. Aspurgus was assiduously friendly to Rome, but the Thracian Rhaescuporis ruled and died at enmity with Rome. The first Bosphoran Rhaescuporis was the latter man. (H. Bartlett Wells)

157 BLOESCH, HANSJÖRG. Tetradrachms of Aegeae (Cilicia). *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson.* Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 1-7.

The rare Hellenistic tetradrachms of Aegeae are listed and compared with the contemporary bronze coins and the tetradrachms of Seleucia Pieria. They are dated ca. 105-90 B.C. (Otto Mørkholm)

158 BODSON, LILIANE. 'IEPA ZQIA. *Contribution à la place de l'animal dans la religion grecque ancienne* (Académie Royale de Belgique, Mémoires de la Classe des Lettres, Collection in Octavo Ser. 2, Vol. 63 Pt. 2). Brussels, Palais des Académies 1978. 210 pp. illus.

In a study on the part of the animals in Greek mythology and cult some attention is devoted to coins of Ephesus, Syracuse, Dodona, Halicarnassus, Thelpusa, Mantinea, and Orchomenus Arcadiae. (Paul Naster)

159 BOEHRINGER, CHRISTOF. Münzen. *Pergamon. Ausstellung in Erinnerung an Erich Boehringer (Ingelheim am Rhein, April 22-June 4, 1972).* 2nd ed. (Offenbach 1972) pp. [1-17] illus.

160 BOEHRINGER, CHRISTOF. Zu Finanzpolitik und Münzprägung des Dionysios von Syrakus. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 9-33 illus.

The coinages of Dionysius of Syracuse are analyzed and, in certain cases, redated. It is argued that Dionysius was a forerunner of the Hellenistic kings, especially the Ptolemies, in creating a fiduciary coinage in bronze and reserving the precious metals for large denominations, such as 100-litrae pieces in gold and decadrachms in silver. (Otto Mørkholm)

161 BOGAERT, RAYMOND. De stater van Kuzikos, een der outste internationale munten [The stater of Cyzicus, one of the oldest international coins]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 29-36 illus.

What is known about the types, symbols, alloy, circulation, use and exchange rate of the electrum of Cyzicus is summarized. (Paul Naster)

162 BRENOT, CLAUDE. La monnaie de Marseille et l'hellénisation de la Provence. *Monnaies et médailles racontent l'histoire de France*. Paris, juin-octobre 1972 (Paris, Hôtel de la Monnaie 1972) pp. 1-10 illus.

163 BROMMER, FRANK. Die kleinasiatischen Münzen mit Hephaistos. *Chiron* Vol. 2 (1972) pp. 531-44 illus.

164 BRUNI, GIANNI. Bruttium e la sua monetazione. Le coniazioni in bronzo. *GazNum* Vol. 1 No. 5 (1972) pp. 21-26 illus.

165 BUTTREY, T.V. The Athenian Currency Law of 375/4 B.C. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 33-45.

The Athenian Currency Law of 375/4 B.C., a law of the nomothetai regarding Athenian and foreign currency at Athens, is reviewed. Attention is given to those parts of the law which bear specifically on the coins. (Nancy M. Waggoner)

166 C., H.G. Le monete nella sacra bibbia. *IN* Vol. 22 No. 3 (May-June 1971) p. 60 illus.

167 CAHN, HERBERT A. Dynast oder Satrap? *SM* Vol. 25 No. 100 (Nov. 1975) pp. 84-91 illus.

Portrait heads on coins of the Lycian dynast Kherei do not represent the dynast himself as they wear the satrapal headgear, the tiara. They represent Tissaphernes, whose likeness we know from other coins.

(Hansjörg Bloesch)

168 CAHN, HERBERT A. "Olynthus" and Syracuse. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson.* Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 47-52 illus.

The first tetradrachm issue of Syracuse was influenced by the issues of a mint in northern Greece, often identified with Olynthus.

(Otto Mørkholm)

169 CAMPO, MARTA. Circulación monetaria en Ibiza (s. III-I a.C.). *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 111-16.

170 CANCIO, LEOPOLDO. Una falsificación peligrosa. *GacNum* No. 51 (Dec. 1978) pp. 54-57 illus.

A trihemistater of group X, no. 448 in G.K. Jenkins and R.B. Lewis, *Carthaginian Gold and Electrum Coins* is a counterfeit.

(Leandre Villaronga)

171 CASTELIN, KAREL. Zu den gefütterten (plattierten) Goldmünzen der böhmischen Kelten. *NK* Vols. 76-77 (1977-78) pp. 7-11.

A summary of Celtic gold coinage in the territory of Bohemia is presented.

(István Gedai)

172 CASTELIN, KAREL. Zu den Treverer Stateren "à l'oeil" vom Teitelbiurg. *SM* Vol. 24 No. 95 (Aug. 1974) pp. 73-77.

The latest gold coins of the Treviri may be light-weight specimens of the "Arda" type.

(Hansjörg Bloesch)

173 CHAVES TRISTÁN, FRANCISCA. Livia como Venus en la amoneda de la Colonia Rómula. *Acta Num* Vol. 8 (1978) pp. 89-96 illus.

The divinization of Livia as Venus on the coinage of Romula with IVLIA AVGVSTA GENETRIX ORBIS is discussed. (Leandre Villaronga)

174 CHIDIOȘAN, N., SĂȘIANU, A. and BELADAN, N. Tezaurul dacic de la Drăgești [The Dacian hoard from Drăgești]. *Crisia* Vol. 8 (1978) pp. 27-50 illus.

The hoard discovered at Drăgești in 1977 contained 133 drachms: 118 of Apollonia Illyrici, 9 of Dyrrhachium, 6 Apollonia imitations, and 3 Republican denarii. Two fibulae, two bracelets and two necklaces, all silver, were found with the coins. (Bucur Mitrea)

175 CIUCĂ, VASILE. Catalogul descoperirilor monetare (II). Monedele geto-dacice descoperite pe teritoriul Olteniei [Catalogue of coin discoveries 2. Geto-Dacian coins discovered in Oltenia]. *Buletin Informativ* Vols. 3-4 (Craiova 1977-78, publ. 1979) pp. 4-41 map, tabs.

Seventy-three localities of more than 115 coin discoveries, hoards and stray finds are presented. (Bucur Mitrea)

176 COLBERT de BEAULIEU, JEAN-BAPTISTE. Une énigme de la numismatique armoricaine: les monnaies celtiques des Vénètes. I. Le billon. *Société d'Histoire et d'Archéologie de Bretagne* Vol. 33 (Rennes 1953) pp. 5-52 illus., map.

177 COLLANTES PÉREZ ARDÁ, ESTEBAN. Una moneda de Ebusus reacuñada. *GacNum* No. 51 (Dec. 1978) pp. 18-20 illus.

The order of an issue of Ebusus is commented on with regard to a coin of this mint overstruck on another issue of the same mint. (Leandre Villaronga)

178 CONOVICI, NICULAE. Contribuții numismatice privind legăturile Histriei cu geții de la Dunăre în secolele VI-II î.e.n. [Numismatic contributions concerning the relations of Histria with Getae from the Danube in the sixth-second centuries B.C.]. *SCIVA* Vol. 30 No. 1 (1979) pp. 87-93 illus. French summary.

Three arrowheads, pre-monetary tokens, two bronze Histrian coins of wheel type, five silver drachms and a bronze issued by Histria, all discovered along the Lower Danube, are described and discussed.

(*Virgil Mihăilescu-Bîrliba*)

179 DANDAMAYEV, MUHAMMAD A. Politische und wirtschaftliche Geschichte. *Beiträge zur Achämenidengeschichte* (*Historia Einzelschriften* No. 18) (Wiesbaden 1972) pp. 15-58.

Coinage is discussed on pp. 45-48.

180 DELEPIERRE, MARIE J. Énée en Crète. *RN* Ser. 6 Vol. 14 (1972) pp. 7-20 illus.

181 DREW-BEAR, THOMAS. Deux décrets hellénistiques d'Asie Mineure. *BCH* Vol. 96 Pt. 1 (1972) pp. 435-71 illus.

182 DÜRR, NIKLAUS. New Porus Commemoratives. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 4-9 illus.

SM Vol. 24 No. 94 (May 1974) pp. 33-36 is translated. Three decadrachms with bearded warrior charging bow/elephant are attributed to the Alexander-Porus episode during the former's campaign in India; they have the same mint signatures as other issues attributed to the same episode. The coins are commemoratives decreed either by Alexander himself or by his central administration. (*P.L. Gupta*)

183 ELGAVISH, J. [*Shikmona Field Report 1. The Levels of the Persian Period. Seasons 1963-5*]. Haifa, City Museum of Ancient Art 1968. 63pp. 63 pls., maps. In Hebrew.

The lists of finds arranged by excavation area at this Haifa shore site include coins, mainly issues of Alexander III, which are illustrated in context with related site finds on some of the plates. (*Arnold Spaer*)

184 ELGAVISH, J. [*Shikmona 2. The Level of the Hellenistic Period. Stratum 4. Seasons 1963-70*]. Haifa, City Museum of Ancient Art 1974. 67 pp. 38 pls., maps. In Hebrew.

The lists of finds arranged by excavation area includes coins, mainly second-century B.C. Seleucid issues and early Hellenistic city coins of Ace, Sidon and Tyre, which are illustrated in context with related finds on some of the plates.
(*Arnold Spaer*)

185 ENGELMANN, H. Eine Prägung des Ionischen Bundes. *ZPE* Vol. 9 (1972) pp. 188-92 illus.

186 EPSTEIN, CLAIRE. Early Bronze Age Seal Impressions from the Golan. *IEJ* Vol. 22 No. 4 (1972) pp. 209-17 diags.

187 FARBER, HOWARD. A Price and Wage Study for Northern Babylonia During the Old Babylonian Period. *JESHO* Vol. 21 Pt. 1 (Jan. 1978) pp. 1-51 illus., charts.

188 FITIKIDES, T.J. The Coinage of the Ancient Kingdoms of Cyprus. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 33-45.

See NL 94-99.

189 FLOCA, OCTAVIAN. Singidava. *Sargetia* Vol. 13 (1977, publ. 1978) pp. 171-81 illus. French summary.

A small hoard of Dyrrhachium drachms found in a kiln is mentioned on pp. 175-76.
(*Bucur Mitrea*)

190 FÖRSCHNER-WRUCK, GISELA. Keltische Nachahmung einer makedonischen Teradrachme. *GN* No. 27 (Jan. 1972) p. 5 illus.

191 FROLOVA, N.A. *The Coinage of the Kingdom of the Bosporus A.D. 69-238*. Trans. H. Bartlett Wells (*British Archaeological Reports*, International Series, Supplement 56). Oxford 1979. 382 pp. 169 pls.

192 FROLOVA, N.A. O vremeni pravleniya Gepepirii i Mitridata III [On the periods of the reigns of Gepaepyris and of Mithradates III]. *VDI* No. 3 (1977) pp. 166-74.

After the death of her husband, King Aspurgus, the Bosporan queen Gepaepyris reigned briefly alone. Subsequently she reigned as dowager, in association with her son, Mithradates III. Coins with the monogram **BAΥ** do not belong to the time of Mithradates III, but to a period before A.D. 14.
(H. Bartlett Wells)

193 GARCIA y BELLIDO, MARIA PAZ. La esfinge en las monedas de Cástulo. *Zephyrus* Vols. 28-29 (1978) pp. 343-57 illus.

The reverse type on the coins of Castulo is attributed to a mixture of oriental and Egyptian iconographic motifs and to Hellenistic influence as well. See also *NL* 99-150.
(Leandre Villaronga)

194 GILMORE, PETER M. The Early Imperial Tetradrachms of Syria (Augustus to Severus). *NCirc* Vol. 86 No. 9 (Sept. 1978) pp. 416-17 illus.

The origins and development of imperial tetradrachms in Syria under the early emperors are discussed. Output, dating methods and silver content are dealt with, as are the few unusual inscriptions and marks.
(Author)

195 GILMORE, PETER M. A Tetradrachm of Macrinus from Byblus. *NCirc* Vol. 86 No. 10 (Oct. 1978) p. 478 illus.

A coin with a hitherto unrecorded small shrine mark in the field is shown to be an issue of Byblus, not Edessa. The shrine is a batch mark.
(Author)

196 GÖBL, ROBERT. Die antiken Münzen des mittleren Orients als historische Quelle. *Mitteilungen des österreichischen Staatsarchivs* Vol. 25 (Vienna 1972) pp. 109-25 illus.

197 GONZALEZ ZAMORA, C., ORTEGA PUENTE, L. and IGLESIAS, M. Descubrimiento de una ocultación de denarios ibéricos en el término de Guadalajara. *Boletín de la Asociación Española de Amigos de la Arqueología* No. 8 (Madrid, Dec. 1977) pp. 28-33.

A hoard found at La Muela contained 168 Iberic deniers of Bolskan.
(Leandre Villaronga)

198 GUADAN, ANTONIO MANUEL de. *Las armas en la moneda ibérica* (*Cuadernos de Numismática*). Madrid 1979. 102 pp. illus.

An historical study of the arms used by the Iberic people is based on written evidence and archaeological finds. The coins on which the arms appear are studied.
(Leandre Villaronga)

199 GUEY, JULIEN. Navire ou déesse? Il n'est que d'avoir égard à la direction des coins (J.-C. Milne. *Cat. Alex. Coins*, Ash. Museum, 170). *BSFN* Vol. 27 No. 8 (Oct. 1972) pp. 286-87.

An Alexandrian issue of Nero is discussed.

200 GUINEV, GEORGI. Monetno s'krovishche ot s. Ochikovo, T'rgovishchki okr'g [A coin hoard from Ossikovo, T'rgovishchke region]. *Numizmatika* No. 3 (1978) pp. 18-25 illus. French summary.

A hoard of Hellenistic issues contained one tetradrachm of Mesembria with Alexander III type, two of Odessus of the same type, one of the first region of Macedonia, one of the second period of Maroneia and 22 of the second period of Thasos. The burial of the hoard can be connected with the punitive expedition of M. Luculus against the towns on the western shore of the Black Sea.
(Iordanka Youroukova)

201 HACKENS, TONY. À propos de la couronne fleurie de la déesse Héra. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 63-69 illus.

The crown of Hera with several kinds of floral and other ornaments on Hellenistic and Greek Imperial coins is compared with that on sculptural works of art.
(Paul Naster)

202 HACKENS, TONY. Les monnaies grecques les plus anciennes (VIIe-VIe s. av. J.-C.). *AC* Vol. 46 (1977) pp. 205-18.

A new chronicle of the periodical *L'Antiquité Classique* is inaugurated with this critical study of the most recent research on the earliest Greek coins.
(Paul Naster)

203 HENIG, MARTIN. The Origin of Some Ancient British Coin Types. *Britannia* Vol. 3 (1972) pp. 209-23 illus.

204 HIRSCH, HERBERT. A New Hypothesis About the Chronology of Hasmonean Coinage. *Shekel* Vol. 5 No. 3 (Fall 1972) pp. 5-12 illus.

See NL 90-132.

205 HOLLOWAY, R. ROSS. *Art and Coinage in Magna Graecia*. Bellinzona, Arte e Moneta [1978]. 173 pp. illus.

Coins of the south Italian Greek cities of the fifth and fourth centuries B.C. as artistic documents, in their relation to painting, and to the question of Attic influence are considered. The historical and mythological interpretation of the variety of types employed is also treated.

206 HOLLOWAY, R. ROSS. The Bronze Coinage of Agathocles. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 87-95 illus.

The bronze coinage of Agathocles of Syracuse, consisting of litrae, hemilitrae, triantes and hexantes, has been arranged in five series dating from 316 to 289 B.C. The chronology is discussed in the light of find-spots, historical events, and prevailing cults. The problem of denomination and weight is also treated. (Nancy M. Waggoner)

207 HURTER, SILVIA. Der Tissaphernes-Fund. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 97-108 illus.

An important find of Lycian Coins (*Coin Hoards* 3, no. 14) from the early fourth century B.C. is published. In addition to coins of various Lycian dynasts and cities, it contained a coin inscribed with the name of Tissaphernes in Lycian. (Otto Mørkholm)

208 JENKINS, G.K. A Tarentine Footnote. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 109-14 illus.

Some changes are suggested for the dating of the Tarentine issues of the late fourth century B.C. Thus A. Evans "The 'Horsemen' of Tarentum," *NC* 1889, pp. 1-228, Period IV is dated ca. 330-320-15 B.C.

The well-known gold coins with the boy Taras appealing to his father Poseidon are redated to ca. 320 B.C. instead of ca. 344. (*Otto Mørkholm*)

209 JENKINS, G.K. Two Coins of Asia Minor. *BMQ* Vol. 36 Nos. 3-4 (Autumn 1972) pp. 97-100 illus.

210 JONES, FRANCES FOLLIN. Fifteen Turtles and Tortoises. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 115-18 illus.

Fifteen "turtles" and "tortoises" from Aegina were included in the bequest of J. Penrose Harland to Princeton University. Now lodged in Princeton's Art Museum, these are recorded with a commentary.

(*Nancy M. Waggoner*)

211 KANITZ, L. el. The Countermark KOB on Coins of Caesarea Maritima. *SM* Vol. 26 No. 101 (Feb. 1976) pp. 2-6 illus.

KOB is explained as a designation of value, kodrantes B', or two quadrantes.

(*Hansjörg Bloesch*)

212 KINDLER, ARIE. Maritime Emblems on Ancient Jewish Coins. *Shekel* Vol. 4 No. 4 (Winter 1971) pp. 5-8.

See *NL* 81-155.

213 KLEINER, FRED S. The Late Cistophori of Apameia. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 119-30 illus.

The late cistophori of Apameia, which may be distinguished from the earlier emissions by the different form of ethnic employed, and by the inclusion of the magistrate's name, are to be dated after 133 B.C. The hoard evidence for the 22 issues listed in the catalogue strongly suggests a concentrated emission of short duration, begun in the early 80s B.C., and suspended in ca. 67 B.C. The inception of the late cistophori should probably be associated with the provision of Mithradatic funds for the city's recovery, during the campaign of Mithradates VI in 88 B.C.

(*Nancy M. Waggoner*)

214 KOLEV, KAMEN. Numizmatichni dannii ot trakiiskoto Panagfursko s'krovishche [Numismatic data on the Thracian treasure from Panagfurishte]. *Vekove* Vol. 2 (Sofia 1977) pp. 67-76.

A new interpretation of the inscriptions on the receptacles holding the Panagfurishte coin hoard is that they indicate a weight according to the Attic system. The receptacles were Thracian toreutic work of the second half of the fourth century B.C. The vessels were common property and their weights were therefore controlled. The latest indication of weight dates from the second century B.C.
(Iordanka Youroukova)

215 KOS, PETER. Zur Typologie der norischen Gross-Silbermünzen des Frontalgesichtstyps. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 81-83 illus.

Three variations of tetradrachms with facing head are described.
(Hansjörg Bloesch)

216 KOSHELENKO, G.A. Drakhma Sinatruka s nadchekankoī Otany [Drachm of Sinatruk with an Otan reverse]. *NE* Vol. 9 (1971) pp. 33-37 illus.

217 KRAAY, COLIN M. *Archaic and Classical Greek Coins*. Berkeley/Los Angeles, University of California 1976. 390 pp. illus.

218 KRAAY, COLIN M. The Isparta Hoard. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 131-37 illus.

The hoard (*Coin Hoards* 1, no. 26), containing Persian sigloi and staters and sigloi of Aspendus, is dated ca. 360 B.C. Attention is paid to the numerous countermarks.
(Otto Mørkholm)

219 KRAAY, COLIN M. Some Notes on the Abu Shusheh "Hoard." *IEJ* Vol. 28 No. 3 (1978) pp. 190-92 illus.

A reexamination of and commentary on some of the coins in this find (*IGCH* 1507) are presented.
(Arnold Spaer)

220 [Khirbet Kanef]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 11-12.
In Hebrew.

This site northeast of the Sea of Galilee yielded coins of the second century B.C., one of the Roman procurator Felix and Roman issues of the second half of the third and the fourth centuries A.D., including a hoard of about 200 pieces apparently buried beneath the floor of the ancient synagogue excavated.
(Arnold Spaer)

221 [Khirbet el Muraq]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 51-52
In Hebrew.

Coins of the First Jewish Revolt were found at this site west of Hebron.
(Arnold Spaer)

222 KROLL, JOHN H. A Chronology of Early Athenian Bronze Coinage, ca. 350-250 B.C. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 139-57 illus.

A hoard from the Agora (IGCH 157) is catalogued and analyzed in the light of other similar finds, to determine a revised chronology for early Athenian bronzes.
(Nancy M. Waggoner)

223 KUNISZ, ANDRZEJ. Uwagi o monecie Antiochii Pizydyjskiej [Remarks on the coinage of Pisidian Antioch in connection with A. Krzyżanowska's *Monnaies coloniales d'Antioche de Pisidie*]. *WN* Vol. 15 No. 2 (1971) pp. 104-11. English summary.

224 LAPIN, V.V. *Grecheskaia kolonizatsiia severnogo prichernomoria* [Greek colonization of the northern Black Sea littoral]. Kiev, Naukova Dumka 1966. 240 pp.

Subjects of numismatic interest are treated on pp. 142-47.

225 LASSEN, CHRISTIAN. *Greek and Indo-Scythian Kings and Their Coins*. Trans. T.H.E. Roer. Delhi, Indological Book House 1972. 185 pp.

The German original was published in Bonn in 1838.

226 LECLERCQ, P. À propos de l'attribution des statères uniface et des quarts de statère "au bateau." *BSFN* Vol. 33 No. 8 (Oct. 1978) pp. 415-17 diag.

Study of density and alloys confirms that classes 1-3 of the staters are issues of the Ambiani and classes 4-6 are issues of the Morini. The alloys of the quarter staters with ship indicate the biface coins (classes 1-3) are Ambianic and the uniface coins (classes 4-6) are Morinic. The quarter staters may be the extreme simplification of the biface Ambianic staters, but this necessitates some redating. (L. Lotringer)

227 LECLERCQ, P. Le trésor gaulois de Ledringhem. Essai d'interprétation. *Revue du Nord* Vol. 60 No. 239 (Lille, Oct.-Dec. 1978) pp. 753-88 illus.

The hoard was discovered in November 1852 and contained several thousand staters of the Morini and Nervii and, surprisingly, some of the Ambiani. The reasons for the approximately equal numbers of the first two kinds of staters are considered. The hoard was probably buried in 55, when the Morini were crushed by the Romans. (L. Lotringer)

228 LEOGRANDE, M. Gli aurei siracusani di Cimone ed Eveneto secondo Mons. De Ciccio. *IN* Vol. 22 No. 2 (March-Apr. 1971) pp. 29-30 illus.

229 LEOGRANDE, M. Caulonia. *IN* Vol. 22 No. 3 (May-June 1971) p. 57.

230 LE RIDER, GEORGES. Monnaies de bronze séleucides en Iran. *RN* Ser. 6 Vol. 14 (1972) pp. 260-63 illus.

231 LE RIDER, GEORGES. Sur le monnayage de Byzance au IV^e siècle. *RN* Ser. 6 Vol. 13 (1971) pp. 143-53.

232 LE RIDER, GEORGES. Un tétradrachme hellénistique de Cnide. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 155-57 illus.

A new Attic-weight tetradrachm of Cnidus (head of Apollo/Artemis standing) is dated in the first half of the second century B.C.

(*Otto Mørkholm*)

233 LE RIDER, GEORGES. Les tétradrachmes pamphyliens de la fin du III^e siècle et du début du II^e siècle avant notre ère. *RN* Ser. 6 Vol. 14 (1972) pp. 253-59.

234 LEVINE, L. Some Observations on the Coins of Caesarea Maritima. *IEJ* Vol. 22 Nos. 2-3 (1972) pp. 131-40.

235 LISSI CARONNA, E. Labirinti. *AttiMemSocMagna Grecia* N.S. Vols. 11-12 (1970-71) pp. 93-98 illus.

236 Mac DOWALL, DAVID W. Numismatics, Early Period, Achaemenids and Greeks; Numismatics, the Pre-Muslim Period. *The Archaeology of Afghanistan from the Earliest Times to the Timurid Period*. Edited by F.R. Allchin and N. Hammond (London/New York/San Francisco, Academic Press 1978) pp. 201-14, 245-55.

The coinage and currency of pre-Islamic Afghanistan is reviewed and the principal hoards and site finds on which the reconstruction is based are discussed.

(*Author*)

237 MACKENSEN, MICHAEL. Ein nicht ediertes ostnorisches Kleinsilberstück. *JNG* Vol. 22 (1972) pp. 7-9 illus.

238 MACKENSEN, MICHAEL. Zum "ostnorischen" freien Samobor/C 23-Typ. *SM* Vol. 25 No. 98 (May 1975) pp. 25-26 illus.

A specimen of R. Göbl, *Typologie und Chronologie der keltischen Münzprägung in Noricum*, type SC 23 shows traces of a reverse inscription.

(*Hansjörg Bloesch*)

239 MACKENSEN, MICHAEL. Zur makedonischen Bronzeprägung des 3. Jahrhunderts n. Chr. *JNG* Vol. 21 (1971) pp. 121-29 illus.

240 MAINJONET, MONIQUE. Les Auvernes et leurs monnaies. *CFM* No. 37 (1972) pp. 30-37 illus.

241 MAJEWSKI, KAZIMIERZ. Le sanctuaire thrace et gréco-romain d'Apollon Kendrisos à Philippopolis en Moésie inférieure. Étude d'iconographie numismatique. *Thracia* Vol. 4 (Sofia 1977) pp. 189-206 illus.

Coins of Philippopolis with representations of sanctuaries and statues are compared with analogous numismatic representations from other parts of the Empire (Moesia and Thrace) as well as with information from excavations at Philippopolis. The numismatic pictures are without doubt scientifically valuable as sources for the reconstruction of sanctuaries, temples, statues, and other cultic and lay edifices of the period of Roman domination.
(Iordanka Youroukova)

242 MATTINGLY, HAROLD B. Some Third Magistrates in the Athenian New Style Silver Coinage. *JHS* Vol. 91 (1971) pp. 85-93.

243 MAXWELL-HYSLOP, K.R. Sources of Sumerian Gold; the Ur Goldwork from the Brotherton Library, University of Leeds. A Preliminary Report. *Iraq* Vol. 39 Pt. 1 (Spring 1977) pp. 83-86.

244 MESHORER, YA'AKOV. [False Shekels from the Feuchtwanger Collection]. [*The Catalogue of the Feuchtwanger Collection—Jewish Art and Tradition*]. By Yeshayahu Shachar (Jerusalem, Israel Museum 1971) pp. 213-16 illus. In Hebrew.

245 MESHORER, YA'AKOV. Sepphoris and Rome. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 159-71 illus.

The coin types of Sepphoris from the first and second centuries A.D. indicate the city's favored position and special relationship with Rome.
(Otto Mørkholm)

246 MESHORER, YA'AKOV. An Unusual Coin of the Persian Period Struck in Palestine. *Shekel* Vol. 5 No. 4 (Winter 1972) pp. 6-8 illus.

247 METCALF, WILLIAM E. New and Noteworthy from Roman Alexandria. Pescennius Niger-Diadumenian. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto

Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 173-82 illus.

Thirty heretofore unrecorded or ill-documented coins in the ANS collection of Greek Imperials from Alexandria, Egypt, are published.
(Nancy M. Waggoner)

248 MILDENBERG, LEO. Yehud: A Preliminary Study of the Provincial Coinage of Judaea. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 183-96 illus.

The Yehud drachm and several new silver fractions discussed are dated to the end of the Persian domination, into the time of Alexander the Great and Ptolemy I. Among the types are the heads of Ptolemy I and his queen, Berenice.
(Otto Mørkholm)

249 MINC, HENRYK. Yehohanan, the High Priest. *SAV* Vol. 8 No. 2 (Winter 1977) pp. 30-33 illus.

It has been claimed that some Hasmonaean coins bearing the name Yehohanan the High Priest, or even all of them, were issued by John Hyrcanus II. There is no evidence to indicate that his Hebrew name was Yehohanan and there is evidence to the contrary.
(Author)

250 MITARD, PIERRE-HENRI. Sur une monnaie gauloise découverte à Banthelu (Val-d'Oise). *BSFN* Vol. 26 No. 7 (July 1971) pp. 82-83.

251 MITREA, BUCUR. Monedele pontice la daco-geții lui Burebista [Pontic coins of the Geto-Dacians of Burebista's time]. *Pontica* Vol. 11 (1978) pp. 89-96. French summary.

The coins issued by Histria, Tomis, Callatis, Odessus and Mesembria in the second-first centuries B.C. and discovered in Dacia are discussed.
(Author)

252 MITREA, BUCUR. Un tétradrachme athénien du nouveau style découvert en Dacie. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 197-201 illus.

An Athenian tetradrachm (Margaret Thompson, *New Style Coinage of Athens*, no. 469a), presumably found near Buzău, is the first find of this type of coin on Romanian territory. (Otto Mørholm)

253 MØRKHOLM, OTTO. En Alexander mønt fra Pergamon [An Alexander coin from Pergamum]. *NNUM* No. 3 (Apr. 1979) pp. 38-40 illus.

A new variant of the rare tetradrachms in the name of Alexander the Great from the mint of Pergamum is published. It is dated ca. 280 B.C. and related to the historical events of the time. (Author)

254 MØRKHOLM, OTTO. The Portrait Coinage of Ptolemy V. The Main Series. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 203-14 illus.

The common series of portrait coins of Ptolemy V is ascribed to Phoenicia and dated 204-200/199 B.C. The possibility is envisaged that a travelling mint was operating here during the Fifth Syrian War. (Author)

255 MØRKHOLM, OTTO. Statskapitalisme i oldtiden. De første Ptolemaeerkonger og Aegypten [State capitalism in antiquity. The first Ptolemaic kings in Egypt]. *NatA* (1978) pp. 96-102 illus.

The development toward a closed economy under strict control of the state during the reigns of the first two Ptolemies in Egypt is discussed. (Author)

256 MORAWIECKI, LESLAW. A New Type of Silver Coin of Juba the Second. *SM* Vol. 24 No. 96 (Nov. 1974) pp. 105-6 illus.

There exists a variety of the type with cornucopiae and horizontally-placed scepter. (Hansjörg Bloesch)

257 NASTER, PAUL. Empreintes de sceaux hellénistiques de Warka et monnaies séleucides. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 215-19 illus.

Four seals from Warka, Iraq, of the Hellenistic period belonging to the Musées Royaux d'Art et d'Histoire at Brussels are compared with some Seleucid coin types. (Author)

258 NAU, ELISABETH. KAVETEAΘY. *MMB* No. 72 (Dec. 1972) pp. 1555-64 illus., maps.

259 NICOLAOU, K. Découverte d'un hôtel des monnaies de l'époque ptolémaïque à Paphos (Chypre). *BSFN* Vol. 27 No. 10 (Dec. 1972) pp. 310-15 illus.

See NL 94-147.

260 NICOLET-PIERRE, HÉLÈNE. Bronzes de Séleucie du Kalykadnos (Cilicie). *BSFN* Vol. 27 No. 8 (Oct. 1972) pp. 287-88.

261 NICOLET-PIERRE, HÉLÈNE. Monnaies de bronze de Cilicie (Séleucie du Kalykadnos). *RN* Ser. 6 Vol. 13 (1971) pp. 26-37 illus.

262 NICOLET-PIERRE, HÉLÈNE. Les monnaies des deux derniers satrapes d'Égypte avant la conquête d'Alexandre. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 221-30 illus.

A corpus of the emissions of the satraps Sabaces and Mazaces in Egypt is provided. (Otto Mørkholm)

263 NIVAILLE, JEAN. Le type de l'abeille dans le monnayage grec. *CENB* Vol. 15 No. 4 (Oct.-Dec. 1978) pp. 61-69; Vol. 16 No. 1 (Jan.-March 1979) pp. 1-8 illus.

The Greek bee coin types on issues of Melitaea, Elyrus, Hyrtacina, Lissus, Tarra, Aptera and Praesus, Syros, Coressia and Iulis, Hybla Magna and Ephesus are described and commented on in connection with Greek mythology. (Paul Naster)

264 OECONOMIDES, MANDO CARAMESSINI. The 1970 Myrina Hoard of Aeginetan Staters. *Greek Numismatics and Archaeology*.

Essays in Honor of Margaret Thompson. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 231-39 illus.

The hoard is dated ca. 440 B.C. and compared to other hoards of Aeginetan coins. (Otto Mørkholm)

265 OECONOMIDES, MANDO CARAMESSINI. Numismatike sylloge Athenon [Accessions to the Numismatic Collection of Athens]. *ADelt* Vol. 29 (1973-74, publ. 1979) pp. 10-15 illus.

Among the accessions to the collection in 1973-74 were the following hoards and important stray finds: 150 bronze coins, mostly Athenian, probably found in Attica; a hoard of ancient Greek silver issues: nine Boeotian drachms of the third-second centuries B.C.; two drachms of Chalcis; one drachm of Aegina of the fourth century B.C. and five didrachms of Rhodes ca. 304-189 B.C.; part of the Velesinon hoard (*IGCH* 315), consisting of 84 double victoriates of the Thessalian Confederacy; two Byzantine pot hoards of the twelfth and thirteenth centuries from the villages of Eleutherochorion and Livadion Ellassonos in Thessaly; a gift of eight rare mediaeval issues of Cyprus; and 397 ancient Greek, Roman, Byzantine and Venetian coins given by the Direction of the National Archaeological Museum (16 pieces of which came from the excavations at the Acropolis between 1886 and 1892).

(Author)

266 PARRINGTON, M. and De ROCHE, C.D. First-Century A.D. Finds from Mill Lane, Benson, Oxon. *Oxoniensia* Vol. 42 (1977, publ. 1978) pp. 80-82.

A British bronze coin (p. 80) of Addedomarus of the late first century B.C. or early first century A.D. was found in a garden. (E. Marles)

267 PRICE, MARTIN J. On Attributing Alexanders—Some Cautionary Tales. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson.* Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 241-50.

The Alexander coinage of Ace, recently attributed to Tyre for insufficient reasons, is dealt with, as are the distribution among the Macedonian mints of Pella and Amphipolis issues, and the issues attributed to

Side which are removed to an uncertain mint in the Lycia-Pamphylia area. (Otto Mørkholm)

268 [Qalandia—Agricultural Estate]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 47-48. In Hebrew.

A coin of Agrippa I and one of Year Three of the First Jewish Revolt were found during excavations near the Jerusalem airport. Surface finds included coins of the fifth and sixth centuries A.D. (Arnold Spaer)

269 RAPPAPORT, URIEL. [Ascalon and the Coinage of Judaea. *Studies in the History of the Jewish People and the Land of Israel*] Vol. 4 (Haifa, Haifa University 1978) pp. 77-88. In Hebrew. English summary.

It is argued that there was no Seleucid mint in Jerusalem and that the issues of Antiochus VII (BMC 69) and Antiochus VIII (Babelon, *Rois de Syrie* 1448) hitherto attributed to Jerusalem were struck in Ascalon, which provided most of the bronze coinage of Judaea. The Hasmonaean coinage was issued when the supply of royal Seleucid copper coins from Ascalon ceased. The first coinage of Herod the Great, dated Year Three (BMC 1-19), was issued before he conquered Jerusalem and was probably also struck at Ascalon. (Arnold Spaer)

270 RICHARD, J.C.M. Les monnaies trouvées à Lattes (Hérault). *Acta Num* Vol. 8 (1978) pp. 47-86 illus.

The 531 coins found at Lattes published do not include hoards. A heavy circulation of Massalian issues was supplanted in the Augustan era by the bronzes of Nîmes. (Leandre Villaronga)

271 RIPOLL, E., NUIX ESPINOSA, J.M. and VILLARONGA, LEANDRE. Circulación monetaria en Emporion. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 45-56.

272 RITTER, HANS-WERNER. Zum Schild auf den Münzen des Philadelphos. *SM* Vol. 25 No. 97 (Feb. 1975) pp. 2-3 illus.

There is no doubt that on coins of Ptolemy II there are Gaulish shields as mentioned in the Delian hymn by Callimachus. (Hansjörg Bloesch)

273 ROBINSON, PAUL H. A Local Iron Age Coinage in Silver and Perhaps Gold in Wiltshire. *BNJ* Vol. 47 (1977, publ. 1978) pp. 5-20 illus.

The find-spots of the regular Dobunnic coins in gold and silver are restricted to the extreme west and north of Wiltshire. In central and eastern Wiltshire occurs a silver coinage stylistically related to the Dobunnic silver series but probably issued by a separate authority. There are minor links with a gold series which may also be a product of the area of central-eastern Wiltshire. Other silver coins possibly attributable to this are also discussed.
(Author)

274 ROCHE, J.-L. Découvertes à Argentomagus (Saint-Marcel, Indre). Les monnaies attribuées aux Carnutes. *Revue Archéologique du Centre* Vol. 17 Nos. 1-2 (Vichy, Jan.-June 1978) pp. 65-67 illus.

Coins of the Bituriges were 60 percent of the issues found, and those of the Carnuti were the next greatest number (17 of 12 different types). Stratigraphy dates them in the first century A.D. What they indicate about local circulation is considered.
(L. Lotringer)

275 ROMAN, D. and Y. L'Hérault, frontière numismatique au premier siècle avant J.-C. *BSFN* Vol. 33 No. 10 (Dec. 1978) p. 439.

The bronzes with Iberic legend issued in Gaul indicate a western Languedoc whose border is the Hérault; the issues of Nîmes and the Volsci Arecomici show numerous Greek influences. This duality in Languedoc coinage is confirmed by a study of the weights used in the first century B.C.
(Authors)

276 ROUSSEV, ROSSEN. S'shchestvuval li e trakiiskii vladetel na ime Sroiös [A Thracian king named Sroyos: did he exist]? *Numizmatika* No. 2 (1978) p. 22 illus. French summary.

The coins considered were issues of Skostokos. The existence of a Sroyos is doubtful.
(Iordanka Youroukova)

277 SALMON, PIERRE. *Étude sur la confédération béotienne (447/6-386). Son organisation et son administration* (Académie royale de Belgique. Mémoires de la Classe des Lettres, Collection in Octavo, Ser. 2, Vol. 63, Pt. 3). Brussels, Palais des Académies 1978. 269 pp. illus.

In a work on the institutional, political and military history of Boeotia during a large part of the classical Greek period, coins are incidentally mentioned. (Paul Naster)

278 SAVÈS, GEORGES and VILLARONGA, LEANDRE. Les monnaies de la Péninsule Ibérique trouvées en France, dans la région Midi-Pyrénées (VI). *Acta Num* Vol. 8 (1978) pp. 27-45 illus.

A study of broken coins is presented. (Leandre Villaronga)

279 SCHEERS, SIMONE. La circulation des monnaies gauloises sur le territoire trévire. *Bulletin des Antiquités Luxembourgeoises* Vol. 8 (Luxembourg 1977) pp. 25-54 illus.

The series of coins of the Treviri are described and the implications of date and attribution of these issues are discussed. (Author)

280 SCHEERS, SIMONE. Coinage and Currency of the Belgic Tribes During the Gallic War. *BNJ* Vol. 41 (1972) pp. 1-6 illus., maps, diagrs.

281 SCHEERS, SIMONE. Les débuts du monnayage en Gaule concernant spécialement les imitations du statère de Philippe II de Macédoine. *BSFN* Vol. 33 No. 10 (Dec. 1978) pp. 442-50.

A census of the different types of Greek gold coins imitated in Gaul indicates that the Greek coins of the fourth and third centuries B.C. were introduced in the third or second century B.C. The tributes to Rome, the rôle of Gallic mercenaries in the spread of the coins, and of maritime traffic are considered. The distribution of hoards of Greek coins and the conclusions to be drawn therefrom are treated. (L. Lotringer)

282 SCHEERS, SIMONE. *Monnaies gauloises de Seine-Maritime*. Rouen, Musée Départemental 1978. 255 pp. 47 pls.

A description with commentary on date and attribution is given for the 928 Gaulish and Celtic coins in the Library and Museum of Rouen and in the museums of Dieppe, Neufchâtel and Le Havre. A list is given of the hoards wholly or partly in these collections. (Author)

283 SCHEERS, SIMONE. De munten van de Eburones [The coins of the Eburones]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 229-33 illus.

The coins of the Gaulish tribe of the Eburones are discussed and those which are illustrated are attributed to the revolt of Ambiorix in 54 B.C.
(Author)

284 SCHULTZ, SABINE. Bemerkungen zur Artemis Iolkia. *SM* Vol. 25 No. 97 (Feb. 1975) pp. 14-16 illus.

The cult statue of Artemis Iolkia is represented on coins of the Thessalian magnetes from Antoninus Pius to Severus Alexander. There are two variants of type, perhaps reflecting events of local history.
(Hansjörg Bloesch)

285 SEAR, DAVID R. *Greek Coins and Their Values*. Vol. 1. *Europe*. London, Seaby 1978. 316 pp. illus.

286 SEITZ, ALFRED. Rebe und Schrift. Betrachtungen zu einem Münzbild des sizilischen Naxos. *MMB* No. 65 (Oct. 1971) pp. 1225-27 illus.

287 SEITZ, ALFRED. Die Schrift der frühgriechischen Münzkunst. Versuch einer Übersicht. *MMB* No. 64 (Aug. 1971) pp. 1177-83 illus.

288 SELLWOOD, DAVID G. Deux notes sur les drachmes Arsacides. *RN* Ser. 6 Vol. 13 (1971) pp. 154-59 illus.

289 SELLWOOD, DAVID G. Some Politic Alterations in the Parthian Series. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin*. Edited by R.A.G. Carson (London, Methuen 1971) pp. 33-37 illus.

290 SEYRIG, HENRI. Monnaies hellénistiques. *RN* Ser. 6 Vol. 13 (1971) pp. 7-25 illus.

291 SEYRIG, HENRI. Une question de numismatique gréco-arabe. *Bulletin d'Études Orientales* Vol. 25 (Damascus 1972) pp. 1-3 illus.

Countermarked tetradrachms of Athens and their imitations from the Marash hoard are described.

292 SEYRIG, HENRI. Trois portraits de rois hellénistiques. *Syria* Vol. 49 Nos. 1-2 (1972) pp. 115-20 illus.

293 SHELOV, D.B. *Coinage of the Bosphorus VI-II Centuries B.C.* With an Extensive Supplement for the English Edition by the Author. Trans. H. Bartlett Wells (*British Archaeological Reports*, International Series, Supplement 46). Oxford 1978. 216 pp. 6 pls.

294 SIMONETTA, BONO. Un interessante tesoretto di tetradrammi di Vologeses III. *RIN* Vol. 73 (1971) pp. 57-59 illus.

A hoard of 57 tetradrachms of Vologeses III found at Aradus is discussed.

295 SIMONETTA, BONO. Raffronto tra alcuni stateri di Mazaeus a Tarsus e le dramme di Ariarathes I di Cappadocia. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 91-95 illus.

A drachm of Ariarathes I, obv.: Baal of Gaziura, rev.: griffin slaying stag, shows very close similarities to staters of Mazaeus minted at Tarsus.
(Hansjörg Bloesch)

296 SIMONETTA, BONO. Sulla prima monetazione di Ariarathes VI di Cappadocia. *SM* Vol. 25 No. 97 (Feb. 1975) pp. 4-7 illus.

A Cappadocian drachm with tiaraed head is attributed to Ariarathes VI and is grouped with several bronzes (tiaraed head) and with drachms attributed to Ariarathes VIII.
(Hansjörg Bloesch)

297 SPAER, ARNOLD. Monnaies de bronze palestiniennes d'Antiochos VII. *RN* Ser. 6 Vol. 13 (1971) pp. 160-61 illus.

298 STRAUSS, PIERRE. Un trésor de monnaies hellénistiques trouvé près de Suse (2e partie). *RN* Ser. 6 Vol. 13 (1971) pp. 109-40 illus.

See also *NL* 84-119.

299 [Tel Afeq—Antipatris 1978]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 33-34. In Hebrew.

Finds included coins of the Herodian dynasty and the Roman period, among them issues of Archelaus and Agrippa I and city coins in the name of Elagabalus.
(Arnold Spaer)

300 [Tel Anafa 1978]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 6-8. In Hebrew.

Finds at this Upper Galilee site included a coin of Alexander the Great, one of Antiochus VII, and one of Herod Philip dated A.D. 16.
(Arnold Spaer)

301 THOMPSON, DOROTHY BURR. A Numismatic Commentary on the Ptolemaic Cult Oinochoai. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 251-55 illus.

The history of Ptolemaic cult oinochoai as elucidated by new numismatic evidence is treated.
(Nancy M. Waggoner)

302 THOMPSON, MARGARET. A Greek Imperial Medallion from Pautalia. *ANSMN* No. 22 (1977) pp. 29-36 illus.

A hitherto unpublished medallion of Antoninus Pius with Heracles reverse produced in Pautalia is discussed.

303 TRELL, BLUMA L. Prehellenic Sanctuaries on the Greco-Roman Coins of Anatolia. *Proceedings of the Xth International Congress of Classical Archaeology, Ankara-Izmir, 23-30 September, 1973*. Vol. 1 (Ankara, Türk Tarih Kurumu 1978) pp. 107-20 illus.

No part of the Roman Empire appears more Greek than western Anatolia. Yet, in many instances, prehellenic architectural forms are traceable on Greek Imperial coins. The custom of using an altar as a shrine sacred to a deity, that is, as a temple, has a long history in the Near East. Such exceptional sacred monuments are shown on the coins of Parium, Selge, Sardis, Sagalassus, Zela and Minassa-Conana. In the case of Parium, Selge and Sardis, the evidence shows with certainty that

the altar-shrines had their origin in the pre-Greek world. It is possible that the same is true of the four other cities. (Author)

304 TROXELL, HYL A. Winged Carians. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 257-68 illus.

The fifth-century coinage, including some new issues, of two uncertain southeastern Carian mints is brought together and discussed. (Author)

305 TZAMALIS, ANASTASIOS P. Coins of Alexander the Great. *Syllektes* No. 33 (Athens, Dec. 1977) pp. 340-41.

The mints and coinage of Alexander are surveyed on the occasion of the 2,300th anniversary of his death. (Mando Caramessini Oeconomides)

306 TZAMALIS, ANASTASIOS P. The Greek Kingdoms of Bactria and India. *Syllektes* No. 35 (Athens, Feb. 1978) pp. 58-60; No. 36 (March 1978) pp. 106-8; No. 37 (Apr. 1978) pp. 153-55; No. 38 (May 1978) pp. 196-97; No. 39 (June 1978) pp. 240-42.

An historical and numismatic survey of the subject is based on the work of A.N. Lahiri and Michael M.B. Mitchiner.

(Mando Caramessini Oeconomides)

307 VENEDIKOV, IVAN. Numizmatichnite dannii za trakiiskoto Panagjursko s'krovishche [Numismatic data for the coin hoard of Panagjurishte]. *Numizmatika* No. 4 (1977) pp. 29-33.

See also *NL* 102-214. The oriental origin of the treasure is testified to by the style and weight information. (Iordanka Youroukova)

308 VILLARONGA, LEANDRE. La influència de les monedes ibèriques de Ilirkesken i de Ilirta en el Llenguadoc Occidental. *Els pobles pre-romans del Pirineu. 2 Colloqui Internacional d'Arqueologia de Puigcerdà, juny 1976* (Puigcerdà, Institut d'Estudis Ceretans 1978) pp. 257-68 illus.

Imitations of Iberic issues of Iltirta and Iltirkesken which traveled across the Cerdanya, down the Ariège to Vieille Toulouse and along the Aude to Narbonne are studied.
(*Author*)

309 VILLARONGA, LEANDRE. Sobre una interesante moneda que se ha propuesto como saguntina. *GacNum* No. 49 (June 1978) pp. 51-53 illus.

The problem coin has obv.: bearded head with backward trident and rev.: prow to l. and victory ensign with palm and legend ...ΛΓΠΟΛ....
(*Author*)

310 VILLARONGA, LEANDRE. Sobre la localización de Segobriga. *GacNum* No. 51 (Dec. 1978) pp. 13-17 illus.

Hoards indicate that Segobriga was located in the region between the Duero, Pisuerga and Ebro Rivers.
(*Author*)

311 VINOGRADOV, IŪ.G. and KARYSZKOWSKI, P.O. Ol'viiski dekret Kanoba p den' gakh i stoimost' dragotsennykh metallov na ponte v IV-V do n.e. [The Canobus decree on money from Olbia, and the value of precious metals on the Black Sea in the fourth century B.C.]. *VDI* No. 4 (1976) pp. 20-42.

A lapidary inscription now at Ankara is downdated and fresh evaluation of pertinent numismatic material and exchange values of gold vs. silver is added.
(*H. Bartlett Wells*)

312 VOEGTLI, HANS. Eine ptolemäische Grossbronze aus Münchenstein BL. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 83-84 illus.

A large bronze of Ptolemy I found at Münchenstein, near Basel, may have been lost there in antiquity.
(*Hansjörg Bloesch*)

313 VORREITER, LEOPOLD. Münzen und Musik in antiken Mytilene. *MMB* No. 67 (Feb. 1972) pp. 1347-53 map; No. 68 (Apr. 1972) pp. 1375-88 illus.

314 WAGGONER, NANCY M. Tetradrachms from Babylon. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson.*

Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 269-80 illus., tabs.

A method is developed to untangle the multiplicity of die linkages and thereby to determine the obverse die sequence within the major lifetime issue of Alexander the Great from Babylon. (Author)

315 WARDEN, WILLIAM B. Etruscan Numismatics and Metrology. *JNFA* Vol. 5 No. 1 (May-June 1976) pp. 1-4.

316 WEINBERG, GLADYS DAVIDSON and SAUL S. On Numismatic Evidence. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson*. Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 281-86 illus., figs.

A Corinthian loomweight in the Museum of Art and Archaeology, University of Missouri-Columbia, is decorated with a unique intaglio of a large bull, prancing with its head tossed in the air, and standing in front of a tree. The scene is so like that on coins of Corinth showing the Palaimonion that it seems probable that the loomweight was an offering at the classical Palaimonion around 400 B.C. Loomweights were frequently used as votives and in many cases were specially decorated. Since a red-figured vase of the late fifth century B.C. also has the bull-and-tree motif, a common source, perhaps a votive relief, is suggested. (Authors)

317 WELLS, H. BARTLETT. In Quest of an Identification. *SAN* Vol. 10 No. 1 (Winter 1978) pp. 7-9 illus.

A silver coin of 6.85 g dated about the mid-sixth century B.C. is perhaps from southern Ionia, northern Caria, or one of the neighboring islands. (Author)

318 WELLS, H. BARTLETT. The Last Dated Coins of the "Ancient Greek" Series. *SAN* Vol. 8 No. 1 (Fall 1976) pp. 4-5.

Bosporan issues are discussed.

319 WELLS, H. BARTLETT. The Macedon Aesillas Drachma. *SAN* Vol. 9 No. 4 (Fall 1978) p. 71 illus.

A modern forgery is described.

(Author)

320 WESTERMARK, ULLA. Overstrikes of Taras on Didrachms of Acragas. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson.* Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 287-93 illus.

The overstrikes of Tarentum are used to propose a new dating scheme for the earliest four issues of Tarentum, reducing the commonly accepted dates by a decade.
(Otto Mørkholm)

321 WINKLER, IUDITA. Die Prägezeit der Münzen und das Münzrecht bei den Geto-Dakern. *JNG* Vol. 21 (1971) pp. 109-13.

322 ZAPRJANOV, N. and KOLEV, KAMEN. Asklepios-Dargestellt auf antiken Münzen von Philippopol. *Folia Medica* Vol. 13 Pt. 4 (Plovdiv 1971) pp. 273-80 illus.

323 ZERVOS, ORESTES H. Near Eastern Elements in the Tetradrachms of Alexander the Great: The Eastern Mints. *Greek Numismatics and Archaeology. Essays in Honor of Margaret Thompson.* Edited by Otto Mørkholm and Nancy Waggoner (Wetteren, Numismatique Romaine 1979) pp. 295-305 illus., figs.

The mints in the East (Cilician, Cypriot, Levantine, etc.), the first to register Oriental influence, underwent a considerable orientalization from which they only partially recovered shortly before Alexander's death. This orientalization, which involved both stylistic and iconographic borrowings, is described, and the rôles therein played by the mints of Cilician Tarsus and of Egypt are defined. A planned sequel to this study will trace the spread of orientalism to the mints in the West.
(Author)

For additional references to Greek numismatics, see the following abstracts:

General, Nos. 2, 38, 12, 17, 22, 23, 31, 35, 39, 51-54, 58, 59, 75, 78, 82, 86, 89, 92

Technology and Methodology, Nos. 97, 100, 109, 112, 113, 124, 127, 128, 135, 137

Roman, Nos. 352, 371, 372, 375, 378, 383, 388, 403, 404, 405, 419, 437, 471, 476, 497, 499

India, Nos. 617, 622

Great Britain and Ireland, No. 700

Eastern Europe and the Balkans, No. 970.

ROMAN

324 ALFÖLDI, ANDREAS. Redeunt Saturnia regna. III: Juppiter-Apollo und Veiovis. *Chiron* Vol. 2 (1972) pp. 215-30 illus.

325 ALFÖLDI, ANDREAS. Das Verschwinden der Namen der Monetaten seit dem Jahre 41 v. Chr. *SM* Vol. 24 No. 96 (Nov. 1974) pp. 107-9 illus.

Moneyer's names disappear from 41 B.C. Consequently the moneyers who do not belong to the years 44 or 42 have to be dated in 43 B.C.

(Hansjörg Bloesch)

326 ALFÖLDI, MARIA R. Die Gussformen und gegossenen "Fälschungen" kaiserzeitlicher Münzen. *Chiron* Vol. 1 (1971) pp. 351-63 illus.

327 ANTONOVICH, FRANÇOIS. Une tête inédite d'Agrippine. *Archéonumis* No. 3 (1972) pp. 43-44 illus.

328 APA, PIETRO. Generalità sulla monetazione argentea dell'era repubblicana romana. *GazNum* Vol. 1 No. 5 (1972) pp. 7-10 illus.

329 APA, PIETRO. Le prime monete di Roma Antica. *GazNum* Vol. 1 No. 3 (1972) pp. 5-10 illus.

330 AUBIN, G. Un nouveau lot du trésor de Guimäec (Finistère). *Revue du Nord* Vol. 60 No. 239 (Lille, Oct.-Dec. 1978) pp. 845-48.

A group of 300 of the 770 coins in the 1928 hoard is considered: issues of the Gallic emperors are 47 percent of the coins, but local imitations are only 2 percent. Four similar hoards are discussed. (L. Lotringer)

331 BAKOS, MIKLÓS. Adatok a vimináciumi koloniális pénzverés kérdéséhez [Data on colonial coinage at Viminacium]. *NK* Vols. 76-77 (1977-78) pp. 19-25 tabs. German summary.

The weights, measurements and alloys of coins struck at Viminacium are examined in connection with each year's emissions. Results of

metallic analysis by laser microspectrometry are presented.

(István Gedai)

332 BALDUS, HANS ROLAND. Ein neuer Bronze-“Quinar” des Diokletian. *SM* Vol. 25 No. 97 (Feb. 1975) pp. 18-20 illus.

A bronze quinarius found in the Mosel River at Trier was minted there and may be dated to ca. A.D. 294.

(Hansjörg Bloesch)

333 BALIL, ALBERTO and MARTIN VALLS, RICARDO. *Tesorillo de antoninianos en Honcalada (Valladolid)* (Monografías del Museo Arqueológico de Valladolid No. 4). Valladolid 1979. 50 pp. 3 pls.

A hoard of 26 antoniniani buried ca. A.D. 267 contained 22 issues of the mint of Rome.

(Leandre Villaronga)

334 BASTIEN, PIERRE. À propos du taux d'argent des folles de l'atelier de Lyon, de 294 à 316. *BSFN* Vol. 33 No. 9 (Nov. 1978) pp. 428-31 tab.

A table of percentages of silver in 15 folles is set forth and a curve is derived from it.

(L. Lotringer)

335 BASTIEN, PIERRE. Trésors de la Gaule septentrionale. La circulation monétaire à la fin du IIIe et au début du IVe siècles. *Revue du Nord* Vol. 60 No. 239 (Lille, Oct.-Dec. 1978) pp. 789-812.

Early Imperial hoards of aurei, of bronzes and of mixed issues studied for the last 30 years are treated, as are hoards of denarii and antoniniani and, finally, site and excavation finds. Hoards of the Tetrarchy and Constantine are then considered, being divided into two groups separated by the monetary reform of 318. The first group provides rare information about coinage circulation in Gaul before 317.

(L. Lotringer)

336 BASTIEN, PIERRE. Remploi et retouche de coins sous les règnes de Constance II, Magnence et Décence. *CENB* Vol. 15 No. 3 (July-Sept. 1978) pp. 48-57 illus.

Ten cases of reuse and retouching of dies for medallions of an immediate predecessor in the mid-fourth century A.D. are commented on.

(Paul Naster)

337 BICHIR, GHEORGHE. Date noi cu privire la romanizarea Munteni-ei [New data concerning the romanization of Wallachia]. *SCIVA* Vol. 29 No. 3 (1978) pp. 385-95 illus. French summary.

A denarius of Geta found in a settlement of the Daco-Roman population is recorded on p. 386. (Bucur Mitrea)

338 BICHIR, GHEORGHE. Autohtoni și migratori în secolele II-III e.n. în județul Ilfov [Indigenous and migratory people in Ilfov County during the second-third centuries A.D.]. *Ilfov* Vol. 1 (Bucharest 1978) pp. 93-97.

The frequency of Roman coins and coin hoards in the Geto-Dacian settlements of the second-third centuries is mentioned on p. 97. (Bucur Mitrea)

339 BIEBER, MARGARETE. Die Wichtigkeit der römischen spätrepublikanischen Münzen für die Geschichte der Kunst. *Antike Kunst* Vol. 14 No. 2 (1971) pp. 107-22 illus.

340 BIRÓNE-SEY, KATALIN. A döbröntei későrómai éremlelet [The late Roman coin find of Döbrönte]. *Veszprém Megyei MuzKözlem* Vol. 13 (1978) pp. 51-88. English summary.

A hoard of 3,447 third-century antoniniani and fourth-century centenionales begins with coins of Gallienus, but contains mostly issues of Valentinian I, Valens and Gratian. There are some hitherto unknown mint marks. The final date for the hoard is ca. 375. (István Gedai)

341 BIRÓNE-SEY, KATALIN. Ujabb avar utánszatu ezüstpénz a Magyar Nemzeti Múzeum éremgyűjteményében [A new Avar silver coin imitation in the collection of the Hungarian National Museum]. *NK Vols.* 76-77 (1977-78) pp. 49-52. German summary.

A find from southern Hungary imitates an issue of Constans II. Avar imitations are surveyed. (István Gedai)

342 BLATTER, ROLF. Ein vermutliches Münzbildnis des Scipio Africanus. *SM* Vol. 24 No. 95 (Aug. 1974) pp. 78-89 illus.

A very well-preserved bronze coin from Canusium with obv.: youthful head and rev.: horseman is published. (Hansjörg Bloesch)

343 BOJKOVA, BISTRA. Monetarnitsata v Serdika prez vtorata polovina na III-IV vek [The officina at Serdica during the second half of the third-fourth centuries]. *Numizmatika* Vol. 12 No. 4 (1977) pp. 3-9 illus.

Monetary finds are the basis for discussion of the principal characteristic periods of monetary activity at Serdica at the end of the third century and in the first twenty years of the fourth. (Iordanka Youroukova)

344 BOJKOVA, BISTRA. Antichni monety ot razkopkite na Pautalifa [Ancient coins from the Pautalia excavations]. *Arkheologiya* No. 4 (1977) pp. 39-46 illus.

Excavation coins published are 309 copper and bronze issues of the second-fourth centuries. (Iordanka Youroukova)

345 BRENOT, CLAUDE. Monnaies d'Alet (St-Servan) 1965-66. *Annales de Bretagne* Vol. 76 No. 1 (Rennes, March 1969) pp. 247-61 illus.

Roman coins discovered were 106 official and 89 imitation issues.

346 BRENOT, CLAUDE. Le trésor de Nebek (Syrie). *RN* Ser. 6 Vol. 14 (1972) pp. 208-39 illus.

The hoard contained 216 folles of the Constantinian period.

347 BRODRIBB, A.C.C., HANDS, A.R. and WALKER, D.R. *Excavations at Shakenoak V* (British Archaeological Reports, Special Publication). Oxford 1978. 210 pp. illus.

On pp. 32-34 a description is given of the positions in which 164 coins were found on Site K, with a list and identifications of the coins. All except one are Roman, ranging in date from the mid-third to the beginning of the fifth centuries A.D. The one modern coin is a half groat of Elizabeth I. (E. Marles)

348 BRULET, RAYMOND. Braives: petit trésor monétaire. *Archéologie* (1978) p. 15.

A small hoard found at Braives contained six coins dating from Hadrian to Septimius Severus. (Simone Scheers)

349 BRUUN, PATRICK. Site Finds and Hoarding Behaviour. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 114-23.

The assertion that coin hoards do not generally reflect the pattern of coins in circulation is tested on the coinage of the early fourth century A.D., and more precisely on the occurrence in coin hoards and site finds of two denominations, the Constantinian centenionalis created in A.D. 311, and the Licinian semi-nummus of 317, worth 12.5 denarii. The composition of the hoards of Nagytétény and Kailak (Pleven) is compared with finds on the excavation sites of Karanis, Oxyrynchus, Vindonissa and Conimbriga. It is concluded that because of the absence of 12.5 denarii pieces in many hoards hoarders carefully selected which objects to save in times of monetary unrest. In addition, the character of 38 hoards found in Karanis is examined. (Author)

350 CALLU, JEAN-PIERRE. Sozomène, V, 15 et la corporation des monétaires. *BSFN* Vol. 27 No. 7 (July 1972) pp. 271-73.

351 CAMPO, MARTA. Circulación monetaria en la villa romana de La Olmeda, Pedrosa de la Vega (Palencia). *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 125-38.

352 CAMPO, MARTA. Comentarios sobre la circulación monetaria en el Languedoc-Rosellón y Ampurdán en época romano-republicana. *Els pobles preromans del Pirineu. 2 Colloqui Internacional d'Arqueologia de Puigcerdà, juny 1976* (Puigcerdà, Institut d'Estudis Ceretans 1978) pp. 251-56.

Statistical information derived from coins found in excavations at Enserune, Ruscino and Ampurias confirms a basically local circulation for bronze coinage. There was little or no local silver in circulation among these towns. Roman silver circulated instead. (Leandre Villaronga)

353 CĂPITANU, VIOREL. Tezaurul de denari romani imperiali descoperit la Dealul Perjului (com. Oncești, jud. Bacău) [The Roman Imperial denarii hoard discovered at Dealul Perjului, Oncești commune, Bacău County]. *Carpica* Vol. 10 (1978) pp. 195-204 illus. French summary.

From the hoard discovered in 1975, 49 denarii were recovered, issues of Vespasian (8), Titus (3), Domitian (7), Nerva (1), Trajan (10), Hadrian (18), and Antoninus Pius (1), and one hybrid. The hoard was buried after A.D. 141.
(*Virgil Mihăilescu-Bîrliba*)

354 CARCASSONNE, CHARLOTTE. Analyse de variance d'un échantillon d'antoniniani. *BSFN* Vol. 27 No. 9 (Nov. 1972) pp. 301-3.

Lyon issues of 285-94 are discussed.

355 CARLSON, CARL W.A. "Double Standard," the Double Sestertius After Trajan Decius and Its Significance in the Changing Roman Economy. *SAN* Vol. 8 No. 2 (Winter 1977) pp. 20-21 illus.

356 CARSON, R.A.G. [Coins. Found at the Roman Fort at Nanstallon, Cornwall]. *Britannia* Vol. 3 (1972) pp. 91-92.

357 CARSON, R.A.G. and KENT, J.P.C. A Hoard of Fourth-century Roman Bronze Coins from Izmir. *JNG* Vol. 21 (1971) pp. 137-54.

358 CARSON, R.A.G. Mints in the Mid-Third Century. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 65-74.

From analysis of coin material and hoard evidence it is argued that the series of antoniniani of Trebonianus Gallus and Volusian, attributed variously to Milan and Viminacium, is in fact the final issue from the mint of Rome. A similar series for Valerian I and Gallienus may not be from either Milan or Viminacium, but perhaps from Aquileia. (*Author*)

359 CARSON, R.A.G. *Principal Coins of the Romans*. Vol. 1. *The Republic c. 290-31 B.C.* London, British Museum 1978. 88 pp. illus.

360 CASEY, JOHN. Constantine the Great in Britain — The Evidence of the Coinage of the London Mint, A.D. 312-4. *Collectanea Londiniensia. Studies in London Archaeology and History Presented to Ralph Merrifield* (Special Paper No. 2) (London, London and Middlesex Archaeological Society 1978) pp. 180-93 illus.

The Adventus coins of Constantine the Great produced at the London mint between A.D. 307 and 314 are discussed in the context of the literary and epigraphic sources. It is suggested that the three issues of the Adventus type coincided with actual visits by Constantine to Britain in 307, 312 and 314. (C.E. King)

361 CASEY, P.J. The Ninekirks (Brougham) Hoard: a Reconsideration. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeology Society* Vol. 78 (Kendal 1978) pp. 23-28 illus.

The coins of this Roman hoard, previously incorrectly dated in the sixth century A.D., are in fact third-century A.D. issues. (E. Marles)

362 CASTRITIUS, HELMUT. Zum Aureus mit dem Triumph des Pompeius. *JNG* Vol. 21 (1971) pp. 25-35 illus.

363 CENTENO, RUI M.S. Quatro "denarii" de Monte Mozinho (Pena-fiel). *Boletim Cultural do Ginásio Clube Vilacodense* (Oporto 1978) pp. 55-59.

The hoard is compared with others like it. (Leandre Villaronga)

364 CENTENO, RUI M.S. O tesouro de denarii do Alto do Gorgo (Cocelho de Valença). *Conimbriga* Vol. 16 (Coimbra 1977) pp. 1-9.

Of seven denarii from a hoard of 37, four are Republican issues and three are Augustan. Twenty peninsular hoards of the period of Augustus are commented on. (Leandre Villaronga)

365 CHARLET, J.-L. and GUÉRY, R. Monnaies inédites provenant de l'Afrique du Nord. *BSFN* Vol. 34 No. 1 (Jan. 1979) pp. 459-60 illus.

The three coins described are a quadrans of Trajan, a sestertius of Elagabalus and Julia Mamaea and a cast imitation of a hybrid denarius of Julia Mamaea. (L. Lotringer)

366 CHAUCHOIS, P. and BASTIEN, PIERRE. Titulature inédite sur un double sesterce de Postume. *BSFN* Vol. 33 No. 9 (Nov. 1978) p. 428 illus.

367 CHAURAND, LOUIS. L'Atelier monétaire de Lyon sous l'empire romain. *Monnaies et médailles racontent l'histoire de France*. Paris, juin-septembre 1972 (Paris, Hôtel de la Monnaie 1972) pp. 11-21 illus.

368 CHAURAND, LOUIS. Sur une variété d'un follis de Constance Chlore, César, pour l'atelier de Lyon. *BSFN* Vol. 27 No. 1 (Jan. 1972) p. 156.

369 CHAURAND, LOUIS. Le trésor de Chavannes. *Mélanges de travaux offerts à Maître Jean Tricou* (Travaux édités sous les auspices de la ville de Lyon No. 3) (Lyon, Audin 1972) pp. 53-101 illus., tabs.

See NL 87-218.

370 CHAURAND, LOUIS. Trésor de Marchais. *BSFN* Vol. 29 No. 8 (Oct. 1974) pp. 661-62.

The hoard was discovered some time in 1972-73 in a clay pot and consisted of a large number of coins, of which all but 217 have been dispersed. The 217 are bronze Roman issues, mainly (185) of Trier, London and Lyon, but also of a variety of other mints. They date from 217 to 316.

371 CHIRILĂ, EUGEN and CHIFOR, IOAN. Descoperiri monetare antice în Transilvania (XIII) [Ancient monetary discoveries in Transylvania 12]. *AMusPorol* Vol. 2 (1978) pp. 53-57. German summary.

Three drachms of Dyrrhachium, four Roman Republican denarii and 61 Roman Imperial coins of the first-fourth centuries discovered in northern Dacia are presented.
(Virgil Mihăilescu-Bîrliba)

372 CHIRILĂ, EUGEN; HOPÂRTEAN, ANA and MILEA, ZAHARIA. Descoperiri monetare antice în Transilvania (XIII) [Ancient monetary discoveries in Transylvania 13]. *AMusPorol* Vol. 2 (1978) pp. 59-61. German summary.

Four drachms of Dyrrhachium, six Roman Republican denarii and 48 Roman Imperial coins of the first-fourth centuries, all stray finds in Transylvania, are noted.
(Bucur Mitrea)

373 CHÎTESCU, MARIA. Tezaurul monetar de la Prejmer, jud. Braşov [The coin hoard from Prejmer, Braşov County]. *Cumidava* Vol. 9 No. 1 (1976, publ. 1977) pp. 1-13. German summary.

The hoard of Roman Republican denarii discovered in 1887 at Prejmer published by J. Gross (*Archiv des Vereins für Siebenbürgische Landeskunde* Vol. 14 [1891] pp. 9-19) is republished and commented on.
(Bucur Mitrea)

374 CIRAMI, GIACOMO. Le legioni romane. *IN* Vol. 22 No. 6 (Nov.-Dec. 1971) pp. 141-43.

375 CONSTANTINESCU, ILIE C. O descoperire monetară la Verbiţa [A monetary discovery at Verbiţa]. *Buletin Informativ* Vols. 3-4 (Craiova 1977-78, publ. 1979) p. 43.

A tetradrachm of Thasos, a sestertius of Faustina I and a denarius of Marcus Aurelius were discovered.
(Bucur Mitrea)

376 COTHENET, ANDRÉ. "Libertas Restituta" — Essai d'interprétation. *BSFN* Vol. 27 No. 7 (July 1972) pp. 242-43.

377 COTHENET, ANDRÉ and HUVELIN, HÉLÈNE. Trouvaille d'antoniniani à Chillers-au-Bois (Loiret). *RN* Ser. 6 Vol. 14 (1972) pp. 169-83 illus.

378 CRAWFORD, MICHAEL H. Trade and Movement of Coinage Across the Adriatic in the Hellenistic Period. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 1-11 maps.

Hoard patterns are the background for examination of movement of low-value, isolated coins across the Adriatic in the Hellenistic period as evidence for the travels of pilgrims, tourists, diplomats, soldiers, pirates and traders. The rôle of Phoenicia in the outbreak of the First Illyrian War is considered.
(Author)

379 DAUWE, ROLAND B.F. Eine ungewöhnliche Nachahmung zu Constantius II. *Münstersche NZ* No. 77 (Jan. 1978) pp. 7-8.

An imitation Alexandrian maiorina of Constantius II struck over a regular maiorina of Magnentius is described and discussed. (Author)

380 DAVISON, BETSY. Urban Problems as Reflected on Roman Coinage. *JNFA* Vol. 5 No. 3 (Autumn 1976) pp. 45-48 illus.

381 DAYET, JEAN. Trouvaille d'aurei de Trajan et Plotine faite en Algérie. *BSFN* Vol. 27 No. 8 (Oct. 1972) p. 288.

The Guelma 1969 hoard is discussed.

382 DELMAIRE, R. Monnaies romaines des fouilles de la cathédrale de Thérouanne (Pas-de-Calais). *Revue du Nord* Vol. 60 No. 239 (Lille, Oct.-Dec. 1978) pp. 761-73 illus.

Coins from excavations in 1963-69 in the choir of the cathedral were 8 issues of the early empire, 359 of the years 250-80 and 28 of the fourth century. Only circulation hoards of the same period have similar contents, as far as percentage of imitations is concerned. The coins found are discussed in detail. (L. Lotringer)

383 DEMBSKI, GÜNTHER. Die antike Münzen des Kremser Stadtmuseums. *Mitteilungen des Kremser Stadtarchivs* Vols. 17-18 (Krems 1978) pp. 1-25 illus.

Most of the 236 ancient coins (and some modern forgeries) described came from find-spots in Lower Austria. The only Greek issue, surely not a stray find, is a tetradrachm of Eumenes I of Pergamum. (Author)

384 DEMBSKI, GÜNTHER. Fund eines Antoninians des Pacatianus in Carnuntum. *MÖNG* Vol. 20 No. 8 (1978) p. 59 illus.

An antoninianus of Pacatian found in 1977 at Carnuntum was the first issue of this emperor found there. (Author)

385 DEMBSKI, GÜNTHER. Ein römischer Münzschatz aus Oslip, BH Eisenstadt-Umgebung (Burgenland). *RÖ* Vols. 5-6 (1977-78) pp. 9-13 illus.

A hoard of 18 antoniniani dating from Gallienus to Aurelian found in 1976 was probably the contents of a coin purse. (Author)

386 DEMBSKI, GÜNTHER. Ein römischer Münzschatz aus Wilfleinsdorf, BH Bruck an der Leitha (Niederösterreich). *RÖ Vols.* 5-6 (1977-78) pp. 15-40 illus.

In 1976 a hoard of 386 small coppers of the period A.D. 330-75 was found; there were folles and maiorinae, but the majority were centenionales. The hoard's burial is connected with the chaos of the late Empire.
(Author)

387 DEPEYROT, GEORGES. *Les découvertes de monnaies romaines impériales en Quercy d'après Raymond de Fouilhac*. Preface by Michel Labrousse (*Quercy-Recherche* Supplement 1). Cahors/Luzech 1975. 79 pp. illus.

A seventeenth-century ms. in the hand of Fouilhac, a noted numismatist, inventorying the ancient coins he had examined either in his own collection or in those of his contemporaries is analyzed. A total of 1,895 coins found in the departments of Lot and Tarn-et-Garonne are described. The descriptions do not indicate quantity found and we are therefore ignorant of the number of each type Fouilhac examined.
(Author)

388 DEPEYROT, GEORGES. Lot de monnaies de fouilles du musée de Cahors. *Bulletin de la Société des Études du Lot* Vol. 96 No. 4 (Cahors, Oct.-Dec. 1975) pp. 187-209 illus.

The 179 coins discovered at Cahors in the nineteenth century studied were mainly early Roman Imperial issues, though they date from two semisses of Gades to issues of Valens.
(Author)

389 DEPEYROT, GEORGES. Les monnaies romaines d'or dans le département du Lot. *Bulletin de la Société des Études du Lot* Vol. 97 No. 4 (Cahors, Oct.-Dec. 1976) pp. 257-61.

Twenty-two gold issues dating from Claudius I to Alexander Severus which were found in the Lot department are inventoried.
(Author)

390 DEPEYROT, GEORGES. *Le trésor de Cahors-Saint-Georges, étude de la diffusion des folles occidentaux en Gaule (319-346)*. (*Quercy-Recherche* Supplement 2). Cahors/Luzech 1976. 77 pp. illus.

The hoard of 236 issues buried ca. 346 and discovered in Cahors is inventoried and the problems of circulation and of the diffusion of bronzes

struck in the Gallic workshops are studied. A number of periods within the years 319-46 can be distinguished and are characterized by variations in the volume of issues from the several workshops. (Author)

391 DHÉNIN, MICHEL. Monnaies du III^e siècle de la région de Warlencourt-Eaucourt. Monnaies isolées de la Butte de Warlencourt (Pas-de-Calais), trésor de Flers (Somme). *Revue du Nord* Vol. 60 No. 239 (Lille, Oct.-Dec. 1978) pp. 813-32 map.

The stray finds are 72 issues covering the period 261-74 and the Flers hoard is 188 coins, the majority (92) of Tetricus, with issues of Valerian and Gallienus (2), Gallienus (1), Claudius II (3), Postumus (3), and Victorinus (17). The finds are compared with the hoard of Graincourt-lès-Havrincourt. (L. Lotringer)

392 DHÉNIN, MICHEL. La nécropole gallo-romaine de "Gratte-Dos," commune de Meuilley, Côte d'Or. Les monnaies. *Revue Archéologique de l'Est et du Centre-Est* Vol. 28 Nos. 3-4 (Dijon, July-Dec. 1977) pp. 262-64.

A catalogue of 44 coins is presented. (L. Lotringer)

393 DICK, FRANZISKA. *Der Schatzfund von Baldersdorf (Die Fundmünzen der römischen Zeit in Österreich Ser. 2. Kärnten 2)*. Klagenfurt, Geschichtsverein für Kärnten 1976. 53 pp. 63 pls.

A lot of 1,214 antoniniani, part of a larger hoard of over 2,600 coins, dating from Trebonianus Gallus to Aurelian is described. (Author)

394 DOOL, J. Roman Material from Rainster Rocks, Brassington. *Derbyshire ArchJ* Vol. 96 (1976, publ. 1978) pp. 17-22.

Twenty-five Roman coins (pp. 21-22) of the third and fourth centuries A.D. were found by two treasure hunters using metal detectors at this Romano-British settlement site. (E. Marles)

395 DOYEN, JEAN-MARC. Deux imitations d'antoniniens de Valérien I^{er} (253-260). *CENB* Vol. 15 No. 4 (Oct.-Dec. 1978) pp. 69-71 illus.

The first imitation is an aes of Oriens reverse type. The second is silver (Fides Militum reverse) and comes from a Syrian hoard of ca. 300 antoniniani. (Paul Naster)

396 ENĂCHIUC-MIHAI, VIORICA. Descoperiri arheologice în județul Ilfov [Archaeological discoveries in Ilfov County]. *Ilfov* Vol. 1 (Bucharest 1978) pp. 57-75 illus.

A bronze issued at Viminacium by Gordian III is recorded on p. 71.
(Bucur Mitrea)

397 ERDŐHELYI, KÁLMÁN. Augurok és augustusok röviditései [The abbreviations of the titles Augur and Augustus]. *Érem* No. 2 (1978) pp. 1-3.

The abridgement AVG of the legends AVGVSTVS and AVGVR on Roman coins is dealt with and the rôle of augurs is considered.
(István Gedaí)

398 FITIKIDES, T.J. Thirteen Emperors Strike Cyprus Coins. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 28-32.

The coinage of the Roman emperors struck for Cyprus is discussed.
(M.L. Santamas)

399 FÖRSCHNER-WRUCK, GISELA. Ein römischer Denar als Symbol einer Zeitwende. *GN* No. 26 (Nov. 1971) pp. 357-58 illus.

400 *Die Fundmünzen der römischen zeit in Österreich*. Part 9: *Wien* (Veröffentlichungen der Numismatischen Kommission 8). Vienna, Österreichische Akademie der Wissenschaften 1978. 240 pp. 12 pls. 2 maps.

The ca. 4,200 coins found in Vienna to 1977 are chronologically arranged. Illustrations of variants and indices are included. (Author)

401 GESCHE, HELGA. Datierung und Deutung der CLEMENTIAE MODERATIONI—Dupondien des Tiberius. *JNG* Vol. 21 (1971) pp. 37-80 illus.

402 GIARD, JEAN-BAPTISTE. Le trésor de Montereau. *RN* Ser. 6 Vol. 14 (1972) pp. 184-207 illus.

The 1969 hoard contained 339 issues dating from Valerian to Maximian.

403 GURT ESPARRAGUERA, JOSEP MARIA. Circulación monetaria en época imperial, en la costa catalana entre los municipia de Baetulo e Iluro. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 71-82.

404 GURT ESPARRAGUERA, JOSEP MARIA. La circulación monetaria en Rhode (Rosas) durante el imperio romano a través de dos colecciones particulares. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 39-44.

405 GUYOT, E. Un *fanum* dans la forêt de Val Suzon. *Revue Archéologique de l'Est et du Centre-Est* Vol. 28 Nos. 3-4 (Dijon, July-Dec. 1977) pp. 351-55.

An appendix presents an inventory of finds of seven Gallic coins and 24 bronzes from Augustus to Tiberius. (L. Lotringer)

406 HERSH, CHARLES A. Sydenham in Retrospect: Revisions, Corrections, and Some Rare and Unpublished Additions to that Author's 'The Coinage of the Roman Republic.' *Mints, Dies and Currency. Essays in Memory of Albert Baldwin.* Edited by R.A.G. Carson (London, Methuen 1971) pp. 9-32 illus.

407 HIERNARD, JEAN. Tarragona: Monedas del siglo III descubiertas en las excavaciones antiguas. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 83-90.

408 HIERNARD, JEAN. Monedas del siglo III, en el Museo Arqueológico Provincial de Tarragona. *Acta Num* Vol. 8 (1978) pp. 97-133 illus.

The Tarragona Museum collection of 1,098 coins of the third century is catalogued, with details of the contents of the 1886 Tarragona and the Reus hoards and of finds at Tarragona in 1883. (Leandre Villaronga)

409 HIERNARD, JEAN and RICHARD, J.C.M. Les trésors monétaires du IIIe après J.C. d'Aigues Mortes et Saint-Laurent-d'Aigouze (Gard). *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 153-90 illus.

410 HIGGINBOTTOM, R.W. Roman Coin Finds in Jersey. *NCirc* Vol. 87 No. 2 (Feb. 1979) pp. 62-63 map.

Recorded Roman coin finds from the Isle of Jersey are surveyed. All Roman coins with local provenance in public collections on the island are listed, and coin hoards are mentioned. There is also a discussion of the archaeological implications of such coin finds. Coin lists are accompanied by a histogram, location map and gazetteer of published references.
(Author)

411 HILL, PHILIP V. The Monuments and Buildings of Rome on the Coins of the Early Severans, A.D. 193-217. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 58-64 illus.

The buildings and monuments depicted on the coin types of Septimius Severus and his family are considered in detail, arranged according to the *regiones* into which Augustus had divided the city of Rome. A brief history of each monument is followed by a description of the type; problems of identity and location are considered. The most difficult is that presented by the type of temple of Jupiter Sospitator (A.D. 206), which may have been a small shrine dedicated to Jupiter-Serapis in the palace of Severus on the Palatine. An appendix lists types, identified by *BMC* numbers, with their dates.
(Author)

412 HUNTINGFORD, E. and MUNTAL, J. Un solidus de la época de Severo III, procedente de Esterri d'Aneu. *Pyrenae* Vol. 12 (1976) pp. 191-92 illus.

A solidus of Severus III with rev.: VICTORIA AVGGG and R A weighing 4.11 g was found in Esterri.
(Leandre Villaronga)

413 HUYSECOM, ERIC. Monnaie romaine. Monnaies diverses. *CENB* Vol. 15 No. 4 (Oct.-Dec. 1978) pp. 77-78.

A surface-found aes of Augustus (*RIC* 186) from Bachy and five surface-found coins from Courcy-aux-Loges: an irregular denarius of Faustina II, an aes of Magnentius, two Constantinian imitations, and a Carolingian obol of Charles the Bald struck at Saint-Denis, are noted.
(Paul Naster)

414 IAROSLAVSCHI, EUGEN and LAZAROVICI, GH. Așezări de secol IV în sudul Banatului [Settlements of the fourth century in southern Banat]. *AMusNapocensis* Vol. 15 (1978) pp. 255-61 illus. French summary.

Roman monetary discoveries of the fourth century at Moldova Veche and Ilidia are recorded on p. 256.
(*Virgil Mihăilescu-Bîrliba*)

415 ISAC, DAN. Monede postauréliene de la Gilău [Post-Aurelian coins from Gilău]. *AMusNapocensis* Vol. 15 (1978) pp. 251-54 illus. English summary.

Single bronze issues of Tacitus, Probus, Constantine I, Constans, Valentinian I and Gratian and a silver coin and three bronzes of Constantius II are mentioned. There was also one issue each specified only as third and fourth century.
(*Bucur Mitrea*)

416 JUCKER, HANS. Die Glasphalerae mit dem Porträt des Nero Julius Caesar. *SM* Vol. 25 No. 99 (Aug. 1975) pp. 50-60 illus.

In this paper dealing with the portraiture of Julio-Claudian princes on glass phalerae and in sculpture a coin of Caesar Augustus with Nero and Drusus is also illustrated.
(*Hansjörg Bloesch*)

417 JUNGCK, CHRISTOPH. Die neuen Funde zum Preisedikt Diokletians. *SM* Vol. 26 No. 102 (May 1976) pp. 25-32.

From new fragments of Diocletian's edict, a fragmentary inscription at Aphrodisias, and relevant texts on papyri it is argued that Diocletian's argenteus was worth 100 old denarii, his nummus (the "follis") being a quarter of this sum.
(*Hansjörg Bloesch*)

418 JUNGWIRTH, HELMUT. Der Münzschatzfund von Erla. *ArchV* Vol. 23 (1972) pp. 41-44 illus.

See *NL* 84-236.

419 KANITZ, L. el. Judaea Capta—Capta Judaea. *Shekel* Vol. 4 No. 4 (Winter 1971) pp. 9, 21.

420 KASPAR, DENISE. Neues zum Grand Camée de France. *SM Vol.* 25 No. 99 (Aug. 1975) pp. 61-68 illus.

The youthful Nero, on the left of the cameo, and his mother Agrippina, seated on the right, are identified by historical arguments and portraits on coins.
(Hansjörg Bloesch)

421 KEAY, S. La circulación monetaria romana urbana y territorium: un estudio en contraposición y compatibilidad. *Symposium Numismático de Barcelona Vol. 1* (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 239-55.

422 KELLNER, WENDELIN. *Ein römischer Münzfund aus Sirmium (Gallienus-Probus) (Thesaurus Nummorum Romanorum et Byzantinorum Vol. 2)*. Vienna, Österreichische Akademie der Wissenschaften 1978. 57 pp. 20 pls.

A hoard of 2,322 coins found near Sirmium (Mitrovica, Yugoslavia) consisted of issues of Gallienus, Aurelian, Tacitus, Florian and Probus, including many types and varieties hitherto unknown. The burial date is 281, or before the murder of Probus in 282.
(Günther Dembski)

423 KENT, J.P.C. Urbs Roma and Constantinopolis Medallions at the Mint of Rome. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 105-13 illus.

The place, significance and overall pattern of Urbs Roma and Constantinopolis coinage are considered. There follows a detailed discussion of the bronze medallions of these types, which are shown to date between 330 and 353.
(Author)

424 KING, C.E. Denarii and Quinarii, A.D. 253-295. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 75-104 tabs., figs.

An examination of the metrological development and the rôle played by the fractional coinage in the fluid context of the later third century argues that denarii and quinarii stood in a definite denominational relationship with the antoninianus and that issues were too small and sporadic for them to have been intended to function as small change.
(Author)

425 KING, C.E. Saxon and Medieval Walton, Aylesbury: Excavations 1973-4. The Coins. *RecBuckinghamshire* Vol. 20 Pt. 2 (1976) p. 166.

Four Roman coins, one a first — second-century fragment, and three of the fourth century, were found. (E. Marles)

426 KRAAY, COLIN M. The Bronze Coinage of Vespasian: Classification and Chronology. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 47-57 illus.

The attribution of the bronze coinage of Vespasian of A.D. 70-71 to a number of mints in Spain, Gaul, Italy and Illyricum as proposed by Mattingly in *BMCRE* 2 is rejected, on the grounds that a detailed die study of sestertii reveals repeated instances of single dies being attributed to more than one mint. More probably the whole output should be allotted to Rome, apart from the well-defined issues with globe at the point of the bust attributable to Lugdunum. According to their obverse legends the sestertii thus minted at Rome during A.D. 71 can be divided into three periods; a count of the reverse types in each period shows the changing themes given prominence by the Flavian government from time to time. (Author)

427 LAFAURIE, JEAN. Familia monetaria (résumé). *BSFN* Vol. 27 No. 7 (July 1972) pp. 267-71 illus.

428 LANGLET, J.-P. Troisième trouvaille de monnaies romaines a Rouvroy-les-Merles (Oise). *BSFN* Vol. 27 No. 9 (Nov. 1972) pp. 299-301 tab.

A 1951 hoard is discussed.

429 LATHOUMÉTIE, PIERRE-YVES. L'empereur Othon et sa numismatique. *CFM* No. 37 (1972) pp. 62-66 illus.

430 LATHOUMÉTIE, PIERRE-YVES. L'empereur Vitellius et sa numismatique. *CFM* Nos. 39-40 (1973) pp. 64-68 illus.

431 LEIDIG, TILMANN. Bisher unbekannter Antoninian des Saloninus Caesar. *SM* Vol. 24 No. 96 (Nov. 1974) pp. 110-12 illus.

A hitherto unknown variant of an antoninianus from the mint of Antioch is published. (Hansjörg Bloesch)

432 LEVICK, BARBARA. Concordia at Rome. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 217-33 illus.

Concordia as a political slogan, invoked by those in power, is dealt with. In the second century B.C. the Roman oligarchy did so in the face of opposition from the Gracchi and their followers. Concordia was celebrated in 121 B.C. when the consul L. Opimius built a temple of Concord overlooking the Forum. The following 60 years saw attempts to wrest the slogan from "Optimate" politicians which are reflected in the historical work of C. Licinius Macer, but were decisively defeated by Cicero in 63 B.C., in spite of Julius Caesar's proposed temple of Nova Concordia. Tiberius rebuilt Opimius's temple as a token of devotion to Concord, but the principate entailed a change in the use of the slogan: *principes* addressed it to partners, wives, and the army; to all who might endanger their power. (Author)

433 LEYPOLD, FRANZ. Schwurszene (FETIA) auf einer unbekannten römischen Bronzemünze. *MÖNG* Vol. 20 No. 10 (1978) pp. 78-79 illus.

Coins in the author's collection enable a correction of an earlier reading of FETIA. A college of *fetiales*, Roman priestly officials who conducted international relationships, as treaties and declarations of war, is meant. The place of coinage of the pieces is still not known. (Günther Dembski)

434 Mac DOWALL, DAVID W. The Organisation of the Julio-Claudian Mint at Rome. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 32-46 illus.

In the Julio-Claudian coinage of the mint at Rome, which has neither the signature of the moneyers of Augustus nor the officina markings of the third century, a regular pattern is traced through successive issues of multiple reverse types linked by the use of common obverse dies. It is suggested that this indicates an officina system derived from the area of responsibility of the moneyers. (Author)

435 MACKENSEN, MICHAEL. Römische Denarschatzfunde in Bayern. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 17-20 illus.

436 MANSON, MICHEL. Le site de Saclas (91) et son intérêt numismatique. *BSFN* Vol. 27 No. 8 (Oct. 1972) pp. 293-94.

Pre-1972 discoveries were 368 coins, mainly fourth-century issues dating from Maximian to Honorius, including a hoard of 55 coins.

437 MARCHETTI, PATRICK. *Histoire économique et monétaire de la deuxième guerre punique* (Académie Royale de Belgique, Mémoires de la Classe des Beaux-Arts, Collection in Octavo, Ser. 2, Vol. 14, Pt. 4). Brussels, Palais des Académies 1978. 547 pp. 25 pls.

Attention is first devoted to the contingents of the Roman infantry and the strength of the Roman navy and cavalry from 218 to 202 B.C. The stipends paid to the different kinds of soldiers and officers in the Roman army are studied. The coins actually in use at the moment when the pay had to be delivered are investigated, including the mutations of the *as* and its divisions, the *quadrigatus*, and the *denarius* created in 214. The Roman monetary system is surveyed against the background of the currency of Etruria, South Italy and Spain, with reference, for the last country, to several hoards. (Paul Naster)

438 MARION, JEAN. Les monnaies de Shemesh et des villes autonomes de Maurétanie tingitane au Musée Louis Chatelain à Rabat. *AntiqAfr* Vol. 6 (1972) pp. 59-127 illus.

439 MATEU y LLOPIS, FELIPE. Bronces romanos imperiales y vándalos en l'Illa de Cullera. *Archivo de Prehistoria Levantina* Vol. 13 (Valencia 1972) pp. 241-56 illus.

440 MEISSONIER, JACQUES. Un faux moderne "Divus Augustus Pater" en bronze. *Revue Archéologique de l'Est et du Centre-Est* Vol. 23 Nos. 1-2 (Dijon, Jan.-June 1972) pp. 97-99 illus.

441 MELVILLE-JONES, JOHN R. Sextilia, Mother of Vitellius. *ANJ* Vol. 22 (1971) pp. 5-7 illus.

442 MIHĂILESCU-BÎRLIBA, VIRGIL and MITREA, IOAN. Le trésor de vases romains de Muncelul de Sus. *Dacia* Vol. 22 (1978) pp. 201-12 illus.

Two hoards of Roman Imperial denarii and a denarius of Marcus Aurelius (after 164) discovered at Muncelul de Sus, in Moldavia, are recorded on p. 201.
(*Virgil Mihăilescu-Bîrliba*)

443 MILEA, ZAHARIA; HOPÂRTEAN, ANA and LUCA, C. Noi contribuții privind necropola romană de la Potaissa [New contributions concerning the Roman cemetery at Potaissa]. *AMusNapocensis* Vol. 15 (1978) pp. 201-6 illus. French summary.

A dupondius of Commodus was discovered in a funerary urn (p. 205).
(*Virgil Mihăilescu-Bîrliba*)

444 MITREA, BUCUR and UNTARU, GHEORGHE. Date noi despre tezaurul roman republican de la Bontăști [New data on the Roman Republican hoard from Bontăști]. *Carpica* Vol. 10 (1978) pp. 137-45 diagr. French summary.

From a hoard of Republican denarii discovered in 1952 (?) 37 issues were recovered. The most recent coin is of 62 B.C.
(*Bucur Mitrea*)

445 MITREA, BUCUR. Două tezaure de monede romane republicane descoperite în Oltenia. *SCIV* Vol. 22 No. 4 (1971) pp. 579-90 illus. French summary.

446 MITREA, BUCUR and CONSTANTINESCU, GHEORGHE. Notă despre un tezaur de monede romane imperiale din secolul al III-lea descoperit în Moldova de Jos [Note about a hoard of Roman Imperial coins of the third century discovered in Lower Moldavia]. *Carpica* Vol. 10 (1978) pp. 185-93 diagr. French summary.

The hoard discovered in Focșani in 1955 contained 66 silver coins from Antoninus Pius to Trebonianus Gallus and Volusian.
(*Bucur Mitrea*)

447 MITREA, BUCUR. Pe urmele unui tezaur antic [On the traces of an ancient hoard]. *Almanahul Magazin* (Bucharest 1979, publ. 1978) pp. 112-13 illus.

It has been established that the hoard of 6,000 Roman siliquae of the second half of the fourth century was discovered in 1866 at Celeiu (Suci-

dava) and that 105 coins reached Vienna in 1869; another 400 were discovered in the collection of the Archaeological Institute of Bucharest.

(Author)

448 MITREA, BUCUR. Un tezaur monetar restituit Sucidavei [A coin hoard returned to Sucidava]. *SCIVA* Vol. 30 No. 1 (1979) pp. 63-77. French summary.

The hoard was discovered in 1866 at Celeiu and contained ca. 6,000 siliquae of the fourth century. Three batches of the hoard (more than 500 coins) have been identified and can be studied. The most recent coins were issues of Gratian.

(Author)

449 MORRIS, ALAN. A Curious Overstrike of Carausius. *NCirc* Vol. 87 No. 2 (Feb. 1979) p. 69 illus.

450 MROZEK, STANISŁAW. Les prix dans les mines d'or de Dacie au IIe siècle de n.è. *Apulum* Vol. 9 (1971) pp. 443-52.

451 Münzfunde. *FundberÖsterreich* Vol. 16 (1977) pp. 572-642.

More than 7,000 coins found are noted; most are issues of the Roman period.

(Bernhard Koch)

452 MULDER, A.J.C. Een solidus van Valentinianus III [A solidus of Valentinian III]. *GP* Vol. 22 No. 2 (Apr. 1972) pp. 21-23 illus.

453 MYERS, MINOR. Libertas in the Roman Imperial Coinage. *NRCG* N.S. Vol. 1 No. 1 (1977) pp. 2-6 illus.

454 NASH, DAPHNE. Plus ça change: Currency in Central Gaul from Julius Caesar to Nero. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland.* Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 12-31 illus.

The use of currency in Gaul in the century after the Roman conquest is seen as a development of earlier Celtic practice. Coinages had been issued by central *civitas* authorities and by larger town administrations; bronze coinages of native type issued late in the first century B.C. and

local imitations of Julio-Claudian *asses* are regarded as the successors of pre-conquest town coinages. Halving and quartering of Augustan bronze coins is seen as a response by the Roman army to its intrusion into a coin-using population accustomed to the use of small denominations.
(*Author*)

455 NEGEV, AVRAHAM. Notes on Some Trajanic Drachms from the Mamphis Hoard. *JNG* Vol. 21 (1971) pp. 115-20 illus.

456 NEVEROV, O. ĪA. À propos de l'iconographie julio-claudienne. Les portraits de Néron à l'Ermitage. *SM* Vol. 24 No. 95 (Aug. 1974) pp. 79-87 illus.

The iconography of the young emperor Nero is discussed. An aureus of the type *BMCRE* 1, pp. 201-2, nos. 9-10 is illustrated.
(*Hansjörg Bloesch*)

457 NICOLET-PIERRE, HÉLÈNE. Le trésor d'Entrains. *Revue Archéologique de l'Est et du Centre-Est* Vol. 29 Nos. 1-2 (Dijon, Jan.-June 1978) pp. 143-88 illus.

A 1966 hoard and a lot of coins found nearby total 3,727 issues, about 1,000 of which can be weighed and classified. Except for two coins of the consecration of Claudius, they are coppers of 6-15 mm and rarely more than .50 g. Dimensions, weights and legends do not permit classification. The presence of 29 groups of at least five coins each struck with the same dies suggests that the coins were struck at Entrains itself. Kinds of dies and circulation are considered.
(*L. Lotringer*)

458 NOOT, ARTHUR E. Flavius Claudius Julianus. *SAN* Vol. 8 No. 4 (Fall 1977) pp. 62-63 illus.

459 ODAHL, CHARLES. Christian Symbols on Constantine's Siscia Helmet Coins. *SAN* Vol. 7 No. 4 (Fall 1977) pp. 56-58 illus.

460 ÓVÁRI, FERENC. Statisztikai elemek alkalmazása a pannoniai és egyéb római ezüstpénzleletek összehasonlító analiziséhez: 238-253 [The application of statistical elements to the comparative analysis of Roman coin hoards of Pannonia and other provinces, 238-253]. *NK* Vols. 76-77 (1977-78) pp. 27-48 tabs. German summary.

The quantitative relation of different types and the quantitative deviation of coins of different emperors in hoards from Pannonia and from other provinces are examined. (István Gedai)

461 OVERBECK, BERNHARD. Alamanneneinfälle in Raetien 270 und 288 n. Chr. *JNG* Vol. 20 (1970) pp. 81-150 illus., maps.

462 OVERBECK, BERNHARD. *Geschichte des Alpenrheintals in römischer Zeit, auf Grund der archäologischen Zeugnisse.* Part 2: *Die Fundmünzen der römischen Zeit im Alpenrheintal und Umgebung.* Munich, C.H. Beck'sche 1973. 233 pp. illus.

463 OVERBECK, BERNHARD. Ein Schatzfund von Folles aus Bulgarien. *Chiron* Vol. 1 (1971) pp. 407-19 illus., diags.

A hoard of 74 issues dating from Constantine I to Licinius is discussed.

464 PĂUNESCU, ALEXANDRU. Contribuții privind realitățile din nordul Moldovei în secolul al IV-lea e.n. în lumina cercetărilor de la Ripiceni [Some contributions concerning northern Moldavia in the fourth century A.D., in the light of the research at Ripiceni]. *SCIVA* Vol. 29 No. 4 (1978) pp. 505-15 illus. French summary.

A punched bronze coin issued by Constantius II is mentioned on p. 508. Two other issues of Constantius II are mentioned on p. 508, n. 13. (Bucur Mitrea)

465 PFLAUM, HANS-GEORG. Bustes de parade frappés à Lyon en l'honneur de l'empereur Probus. *Mélanges de travaux offerts à Maître Jean Tricou* (Travaux édités sous les auspices de la ville de Lyon No. 3) (Lyon, Audin 1972) pp. 253-60 illus.

466 PFLAUM, HANS-GEORG. Un procureur de la Monnaie de Thessalonique. *BSFN* Vol. 27 No. 10 (Dec. 1972) pp. 315-16.

467 REECE, RICHARD. Bronze Coinage in Roman Britain and the Western Provinces, A.D. 330-402. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland.* Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 124-42.

Coins found in Britain with legible mint marks are collected to examine the variation in supply by mint of origin and by numbers supplied per year. The results are compared with the coins published from Conimbriga and Carnuntum. (Author)

468 REECE, RICHARD. [Coins Found at a Roman Building at Chalk, Near Gravesend]. *Britannia* Vol. 3 (1972) pp. 145-46.

469 REECE, RICHARD. The Mileoak Roman Villa, Handley, Towcester, Northants. The Coins. *Northamptonshire Archaeology* No. 13 (Northampton 1978) p. 45.

Three Roman coins, a denarius of Claudius and asses of Vespasian and Domitian, were found at this excavation. (E. Marles)

470 RICHARD, F. La Felicitas impériale à l'épreuve des flots: types monétaires. *BSFN* Vol. 34 No. 1 (Jan. 1979) p. 465.

471 RICHARD, J.C.M. Les monnaies du domaine d'Espayran. *RevArch Narbonn* Vol. 11 (1978) pp. 101-4.

Silver (515) and bronze (147) mostly Roman, with some Gallic, issues found are inventoried. Groups of coins found together are analyzed. (L. Lotringer)

472 RITTER, HANS-WERNER. Adlocutio und Corona Civica unter Caligula und Tiberius. *JNG* Vol. 21 (1971) pp. 81-96.

473 ROBERTSON, ANNE S. *Roman Imperial Coins in the Hunter Coin Cabinet, University of Glasgow*. Vol. 4. *Valerian I to Allectus*. London/Glasgow/New York, Oxford University Press 1978. 340 pp. 64 pls.

The pre-reform coins of the Tetrarchy are included. The catalogue describes ca. 2,000 coins, of which not more than 150 are from the Coats collection. There are many rare issues, of which ten are apparently unique. The introduction includes sections on mints, officinae, denominations and metrology, followed by longer discussions of the complicated coinages of individual emperors and usurpers, together with a conspectus of obverse and reverse legends and types, mint and officina marks for each reign. (Author)

474 ROBERTSON, ANNE S. The Circulation of Roman Coins in North Britain: the Evidence of Hoards and Site-Finds from Scotland. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 186-216 maps.

The fewer than 50 hoards of Roman coins recorded from Scotland cover the time span from Domitian to Honorius, but their distribution is excessively thin except for four periods: the reign of Antoninus Pius before, and after, coins of Marcus Caesar and Faustina I became available; the coinage of Commodus and Crispina, and the reign of Septimius Severus. A comparison of hoards of these periods (all, with one exception, of denarii) with site finds of denarii from Scotland shows that they probably all came from military sources. The latter part of the third and the fourth centuries are represented by a few sporadic hoards (all but one of bronze coins) which must have been acquired from elsewhere after the Severan withdrawal from Scotland. (Author)

475 ROBIEUX, SOLANGE. Contribution à l'étude des As romains nimois votifs. *Archéonumis* No. 1 (1972) pp. 12-15 illus.

476 RODRÍGUEZ ARAGÓN, F. Ponderales de plomo hispano-romanos. *Acta Num* Vol. 8 (1978) pp. 19-26 illus.

A metrological study is made of 90 lead weights from excavations, none with marks of value, which are based on the Roman weight system. (Leandre Villaronga)

477 ROGGENKAMP, WALTER. Betrachtungen zu den Münzbildern des römischen Kaisers Nerva (96-98 n. Chr). *MMB* No. 72 (Dec. 1972) pp. 1565-68 illus.

478 ROGGENKAMP, WALTER. Einkommen und Geldwert im alten Rom. *BNZ* No. 33 (1972) pp. 205-9.

479 ROSSI, LINO. Nuova evidenza storico-iconografica della decapitazione di Decebalo in monete e monumento Traianeî con proposta di riordinamento delle metope del Tropaeum Traiani di Adamklissi. *RIN* Vol. 73 (1971) pp. 77-90 illus.

480 ROUGEMONT, DENISE de. La trouvaille de Dombresson. *SM* Vol. 25 No. 97 (Feb. 1975) pp. 7-14 illus.

See *NL* 99-348.

481 RUSU, ADRIANA. Un mormnt descoperit la Uroi (jud. Hunedoara) [A grave discovered at Uroi, Hunedoara County]. *Sargetia* Vol. 13 (1977, publ. 1978) pp. 539-42 illus. French summary.

A bronze of Viminacium issued by Philip the Arab as caesar is noted on pp. 540-41 and fig. 2. (Bucur Mitrea)

482 SAMSON, JULES M. An Asiatic Mother-goddess on a Contorniate. *SM* Vol. 25 No. 98 (May 1975) pp. 26-30 illus.

A new study of the type A. Alföldi, *Die Kontorniaten*, no. 40 leads to an interpretation of the scene as Ma-Bellona between attendant and city goddess. (Hansjörg Bloesch)

483 SĂȘIANU, ALEXANDRU. Medalionul roman de la Diosig [The Roman medallion from Diosig]. *Crisia* Vol. 8 (1978) pp. 521-24 illus.

An aureus of Probus with small tubular ear was discovered in 1977 on Diosig commune territory in northwestern Romania. A hoard of antoniniani ending with a coin of Gallienus is also mentioned.

(Virgil Mihăilescu-Bîrliba)

484 SAVAGE, M. A Fourth Century Coin Hoard from Washington (Tyne and Wear). *ArchAeliana* Vol. 6 (1978) pp. 166-69.

A 1939 hoard of 59 Constantinian coins found by a laborer excavating an air-raid shelter is described. (E. Marles)

485 SCHIAVI, LUCIANA. Evoluzione architettonica del Tempio di Giove Capitolino nelle monete del periodo repubblicano. *BollN* Vol. 8 No. 3 (June 1971) pp. 4-13 illus.

486 SHIEL, NORMAN. Carausian and Allectan Coin Evidence from the Northern Frontier. *ArchAeliana* Vol. 5 (1977) pp. 75-79.

A corpus of the Carausian and Allectan coins from the northern frontier of Britain is presented and the coins' implications are discussed. The view that Carausius was responsible for a withdrawal of troops from that frontier which led directly to an invasion from the north is contraindicated and it is suggested that the frontier had been run down long before the Carausian episode because it was regarded as secure. (Author)

487 SHIEL, NORMAN. Some Denarii of Carausius. *NCirc* Vol. 87 No. 1 (Jan. 1979) pp. 10-11 illus.

Six denarii of Carausius and one piece which may be a spurious denarius are published. By die linking, connections to the readings of *RIC* 726 and 727 are now possible. (Author)

488 SHOTTER, D.C.A. A Roman Coin Hoard from Brougham. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeology Society* Vol. 78 (Kendal 1978) pp. 204-6.

A group of 51 coins in the Carlisle Museum dating from Valerian to Tetricus II comes from a hoard of ca. 500 coins found in 1910 at Brougham Castle farm. (E. Marles)

489 SHOTTER, D.C.A. Roman Coins from Carlisle. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeology Society* Vol. 78 (Kendal 1978) pp. 201-4.

A list of Roman coins (Republican to Maximinus II) in a notebook in the Lancaster Museum is presented. Approximately half these coins are in the Carlisle Museum. (E. Marles)

490 SHOTTER, D.C.A. Roman Coins from Kirkby Thore. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeology Society* Vol. 78 (Kendal 1978) pp. 17-22.

The numismatic record at this site is confused. However, there appear to be only two separate large coin finds. The coins dating from the first to the fourth centuries A.D. found at Newbiggin Hill (a hoard of denarii found in the nineteenth century) and at Troutbeck Bridge (24 coins found in 1838) are listed, with an attempt to clarify the history of the discoveries. (E. Marles)

491 SHOTTER, D.C.A. A Hoard of Roman Coins in Kendal Museum. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeology Society* Vol. 78 (Kendal 1978) pp. 29-35 illus.

The hoard reported contains coins of the Tetrici, Constantine I and his sons, Valens and Gratian; it was "rediscovered" by the Kendal Museum curator in the museum cellar, wrapped in a sheet of newspaper dated 1893.
(*Author*)

492 SONCINI, INES. Nota sulla monetazione di Galba. *RIN* Vol. 73 (1971) pp. 63-76 illus.

493 SPAGNI, LOPEZ. Un curioso denario di Lucio Titurio Sabino. *BollN* Vol. 9 No. 4 (Sept. 1972) pp. 6-8 illus.

494 SPAJIC, EMIL. Rimski novci nadeni u Baranje [Roman coins from Baranya]. *Osiecki Zbor* Vol. 13 (1971) pp. 133-57 illus., maps. German summary.

495 STYLOW, ARMIN U. Die Quadranten des Caligula als Propagandamünzen. *Chiron* Vol. 1 (1971) pp. 285-90 illus.

496 SUTHERLAND, C.H.V. Roman British and Saxon Sites Near Dorchester, Oxon. The Coins. *Oxoniensia* Vol. 42 (1977, publ. 1978) pp. 72-73.

Seven Roman coins of the third-fourth centuries are noted. (*E. Marles*)

497 TOARTĂ, MIHAI. Sucidava-Sarmizegetusa, drum continuu, drum de milenii [Sucidava-Sarmizegetusa, uninterrupted road, first millenary]. *Studii Vîlcene* Vol. 3 (Râmnicu Vîlcea 1974) pp. 19-34.

Seventeen ancient coin hoards (Geto-Dacian and Roman Republican) discovered in Oltenia along ancient roads are mentioned on pp. 26-28. Two little-known Roman Republican hoards, from Alunu and Mărgineni, are recorded.
(*Bucur Mitrea*)

498 TOMASI, TOMASO. Lucius Ceionius Commodus Aelius Caesar. *RIN* Vol. 73 (1971) pp. 101-6 illus.

499 TOROS, HAJI. Tigran's Crown in Commagene. *SAN* Vol. 7 No. 4 (Summer 1976) pp. 65-66 illus.

A denarius of Mark Antony commemorating the conquest of Armenia, an Augustan Armenia Capta denarius and issues of Tigranes I are discussed.

500 TÓTH, ENDRE. Elfelejtett római éremleletek. I [Forgotten Roman coin hoards 1]. *NK* Vols. 76-77 (1977-78) pp. 13-18. German summary.

The aureus hoard of Zirkovci found in 1850 has been mentioned before, but never fully written up. We know of 118 issues from the hoard, whose burial, ca. 90, is dateable by a coin of Domitian. (István Gedai)

501 TRILLMICH, WALTER. *Familienpropaganda der Kaiser Caligula und Claudius. Agrippina Maior und Antonia Augusta auf Münzen (Antike Münzen und geschnittene Steine Vol. 8).* Berlin, Walter de Gruyter 1978. 186 pp. illus., tabs.

The posthumous part played by both emperors' mothers, and other relatives, in the ideology of the imperial family and dynastic propaganda as promoted by means of the coinage is dealt with. Agrippina and Antonia types of the imperial coinage are discussed with attention to chronology and significance within the framework of Caligula's and Claudius's coinage. Provincial and local coinage bearing representations of Agrippina and Antonia are discussed; their chronology and programmatic context are established. Agrippina was of propagandistic significance only under Caligula and again in the late years of Claudius, Antonia almost exclusively in the first part of the reign of her son, Claudius. A strong influence of the Roman administration on local coinage is demonstrated. Five tables show the chronology and program of Caligula's gold, silver and bronze coinage, of Claudius's gold and silver coinage, and the types of Agrippina and Antonia in non-imperial coinage, their chronology and context. (Author)

502 TUDOR, DUMITRU. *Oltenia romană* [Roman Oltenia]. 4th ed. Bucharest, Academy of the Socialist Republic of Romania 1978. 520 pp. 150 figs. French summary.

Hoard and stray finds discovered in Oltenia are mentioned. Thirty-five hoards of Roman Republican denarii (pp. 25-27), 75 Imperial hoards of the second-fourth centuries (pp. 117-22), and stray finds in military

castra (pp. 257-309) are recorded. Byzantine stray finds dating in the sixth century are noted on pp. 459-61. (Bucur Mitrea)

503 ULRICH BANSA, OSCAR. Note sulle semisse e le frazioni auree votive. *QTicNumAntClas* Vol. 1 (1972) pp. 145-65 illus.

504 VERMEULE, CORNELIUS C. The Imperial Shield As a Mirror of Roman Art on Medallions and Coins. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland.* Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 177-85 illus.

Representations of Roman ceremonial shields found on coins and medallions are discussed in their historical and artistic context. Common depictions are the gorgoneion, the wolf and twins, and several types featuring Victoriae Augusti in Adventus, Adlocutio, or Profectus scenes. These ceremonial shields appear to have been used and depicted in the period ca. 260-330. (C.E. King)

505 VICENTI, JOSÉ A. Tres siglos de presencia de la mujer en la amonedación romana. *GacNum* No. 25 (June 1972) pp. 50-56.

506 VILLARONGA, LEANDRE. Addenda et Corrigenda a "la amonedación de Tarraco y su aspecto metrológico." *QTicNumAntClas* Vol. 7 (1978) pp. 179-80 illus.

See NL 101-455.

507 VIN, J.P.A. van der. Muntvondst Uzita [The Uzita hoard]. *JMP* Vols. 58-59 (1971-72) p. 144.

The hoard contained 64 denarii dating from 110 B.C. to A.D. 14.

508 VISONÀ, PAOLO. Stazione preistorica e tardoromana a Campetto (Recoaro Terme). *Studi e Ricerche Paleontologiche nell'Alta Valle dell'Agno (Vicenza)* No. 4 (Valdagno, Biblioteca Civica 1978) pp. 34-68 illus. English summary.

An Arles follis of Constantine I of GLORIA EXERCITVS type was found in a heavily disturbed context. Coin finds on the same sub-Alpine site in

the nineteenth century included bronze issues from Aurelian to Constans. (Author)

509 WEILLER, RAYMOND. Die Münzen aus dem Brunnen Nr. 8 vom Tetelbiurg. *Hémecht* No. 1 (1979) pp. 129-32 illus.

One Gaulish and 87 (mainly late) Roman coins, found in a well during 1978 excavations on the Gallo-Roman site of the Tetelbiurg, are commented on and listed. The material includes 59 local imitations of the period 260-80. Two official coins were previously unpublished: an antoninianus of Tacitus from Serdica and a follis fraction of Constantius I Chlorus from Trier. The latter was struck in 303, was the most recent specimen found, and offers the *terminus post quem* for the dating of the filling-in of the well with rubble. (Author)

510 WEILLER, RAYMOND. Neuere Münzfunde aus Dalheim-“Petzel.” *Hémecht* No. 3 (1978) pp. 383-85.

During excavations of the cellar of a Gallo-Roman house, 27 Gaulish and early Roman coins (the most recent dating from 10-3 B.C.) were discovered. The Gaulish coins include 10 specimens of the Germanus Indutilli L(ibertus) type (Henri de La Tour, *Atlas des monnaies gauloises*, no. 9248), indicating that the minting of this widespread coinage probably took place partly in the Treveran region (on the Tetelbiurg?). A group of 265 late third- and fourth-century Roman coins, recovered from a late Roman cellar, offers an interesting picture of the circulation of bronze coins toward the middle of the fourth century. (Author)

511 WITTE, J. de. *Atlas of the Ancient Coins Struck by the Emperors of the Gallic Empire* [Paris 1864] Reprinted. Chicago, Ares 1976. 4 pp. 49 pls.

512 ZIEGLER, RUPRECHT. Die Legionsmünzen des Kaisers Septimius Severus. *Münstersche NZ* No. 41 (Apr. 1971) pp. 1-4.

513 ZRÍNYI, ANDREI. Așezarea romană rurală de la Cristești și legătura ei cu Gallia [The Roman rural settlement at Cristești and its relation with Gallia]. *Marisia* Vol. 7 (1977) pp. 91-100. German summary.

Two Roman Imperial coin hoards of the first-second centuries and of

the second-third centuries, as well as stray finds dating from Constantius I to Honorius are mentioned on pp. 97-98. (*Virgil Mihăilescu-Bîrliba*)

For additional references to Roman numismatics, see the following abstracts:

General, Nos. 2, 12, 16, 17, 22, 23, 31, 35, 38, 39, 51-54, 59, 68, 69, 75, 85, 86, 89

Technology and Methodology, Nos. 97, 98, 100, 103, 104, 109-13, 121, 124, 128, 135, 137, 140

Greek, Nos. 151, 152, 154, 173, 174, 194, 195, 199, 201, 204, 220, 223, 234, 241, 245, 247, 265, 268, 270, 284, 299, 302, 303

Great Britain and Ireland, No. 675

Western and Central Europe, Nos. 756, 789

Eastern Europe and the Balkans, Nos. 949, 969, 970.

BYZANTINE

514 BENDALL, SIMON. Andronicus II and Michael IX — An Overdate. *NCirc* Vol. 87 No. 3 (March 1979) p. 134 illus.

A tetarteron of Indiction 15 overstruck on a tetarteron of Indiction 14 is published. (*Author*)

515 BENDALL, SIMON. Another Overstrike of Theodore Comnenus-Ducas of Thessalonica, A.D. 1222-1230. *NCirc* Vol. 87 No. 2 (Feb. 1979) p. 61 illus.

A coin of type C (M. Hendy, *Coinage and Money in the Byzantine Empire 1081-1261*, pl. 38, 1-2) overstruck on type B (Hendy, pl. 37, 11-12) is published. (*Author*)

516 BENDALL, SIMON. La datation des monnaies de bronze de Constant II à Syracuse. *BSFN* Vol. 30 No. 9 (Nov. 1975) pp. 834-35 illus.

With the confirmation and publication of a Sicilian decanummia of Constans II dated year Δ, it is suggested that all dated Sicilian bronzes of this emperor are in indictional rather than regnal years. (*Author*)

517 BENDALL, SIMON and DONALD, P.J. *The Later Palaeologan Coinage*. London, A.H. Baldwin 1979. 272 pp. illus.

A survey and catalogue of the Byzantine coinage from 1282 to 1453 includes a bibliography of 58 articles on Palaeologan coinage, aids to identification, and analyses of a number of copper and billon coins. The bulk of the book consists of a catalogue of 262 different coins of the mints of Constantinople and Thessalonica. (Authors)

518 BENDALL, SIMON. A New Sicilian Follis of the Second Reign of Justinian II. *NCirc* Vol. 86 No. 12 (Dec. 1978) p. 579 illus.

A hitherto unpublished type depicting Justinian II and Tiberius standing is described. (Author)

519 BRECKENRIDGE, JAMES D. Evidence for the Nature of Relations Between Pope John VII and the Byzantine Emperor Justinian II. *BZ* Vol. 65 No. 2 (Nov. 1972) pp. 364-74.

520 BROZZI, MARIO. Monete bizantine su collane longobarde. *RIN* Vol. 73 (1971) pp. 127-31 illus.

521 CHRISTOVA, ZDRAVKA. Antichni vizantijski moneti v b'lgarskite zemi prez X-XI vek [Anonymous Byzantine coins from Bulgarian territory of the tenth-eleventh centuries]. *Numizmatika* No. 2 (1978) pp. 11-16 illus. French summary.

Finds of such coins are reviewed. (Iordanka Youroukova)

522 DEMBSKI, GÜNTHER. Neues zu antiken Fundmünzen aus Enns. *MMusLauriacum* Vol. 157 (1978) pp. 32-37 illus.

Eight coins found at Enns which have come to the Enns City Museum from private collectors include a solidus of Justin I. (Author)

523 FITIKIDES, T.J. Coins Reflect Cyprus' Long Byzantine Era. *NR Cyprus* Vol. 9 (1978, publ. 1979) pp. 46-52.

The Byzantine coins circulating in Cyprus during the period when the island formed part of the Byzantine Empire are considered, with particular mention of the coins struck by local mints. (M.L. Santamas)

524 GUADAN, ANTONIO MANUEL de. Comentario sobre un hallazgo de monedas de plata byzantinas del siglo XV. *Acta Num* Vol. 8 (1978) pp. 139-79 illus.

The Salonika hoard of silver hyperpers is commented on, with a metrological and epigraphic study. The principal symbols and engravers' marks are interpreted. (Leandre Villaronga)

525 HAHN, WOLFGANG R.O. Ein neuer reduzierter Solidus Justinus II. aus Ravenna. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 95-96 illus.

A reduced solidus from the seventh gold officina at Ravenna now at the Historical Museum in Bern is published. (Hansjörg Bloesch)

526 HAHN, WOLFGANG R.O. The Numismatic History of Cherson in Early Byzantine Times — A Survey. *NCirc* Vol. 86 No. 9 (Sept. 1978) pp. 414-15; No. 10 (Oct. 1978) pp. 471-72; No. 11 (Nov. 1978) pp. 521-22 all illus.

As an outpost of the Byzantine Empire in the Crimea, Cherson had a local copper coinage of its own struck from the fifth to the seventh centuries A.D., differing from the imperial pattern both in its denominations and in its typology. The earlier issues with old-fashioned types were struck partly in Constantinople for use at Cherson or by dies produced in the Constantinople mint. Under Justin II (after 574) the currency system was brought into line with the imperial one by the introduction of folles and half folles of the common weight standard, depicting several members of the imperial family. The first issues were without the emperor's name, which finally appeared under Maurice. The series was continued by Heraclius and Constans II. For both emperors new gold and bronze attributions are proposed. (Author)

527 HENDY, MICHAEL F. Light Weight Solidi, Tetartera, and the Book of the Prefect. *BZ* Vol. 65 No. 1 (July 1972) pp. 57-80.

528 ILIESCU, OCTAVIAN. Monede bizantine din secolele XII-XIII

găsite la Dunărea de Jos [Byzantine coins of the twelfth-thirteenth centuries found in the Lower Danube area]. *Ilfov* Vol. 1 (Bucharest 1978) pp. 143-55 illus.

The currency of the twelfth-thirteenth centuries from the Lower Danube, mostly Byzantine coins, is studied. Discoveries are described and the problems they raise are treated. The clipped coins of Alexius III and John Vatatzes at Thessalonica are dated after 1246.

(*Virgil Mihailescu-Bîrliba*)

529 KAPAMADJI, NADIA and MORRISSON, CÉCILE. Trachéa d'electrum légers de Jean II et Manuel Ier Comnène. *BSFN* Vol. 27 No. 2 (Feb. 1972) pp. 163-66 illus.

530 KURSANSKIS, MICHEL. Une nouvelle monnaie de l'empire de Trebizonde. *RN* Ser. 6 Vol. 14 (1972) pp. 269-70 illus.

531 LAVAGNE, FRANÇOIS G. Les poids byzantins. *Archéonumus* No. 3 (1972) pp. 19-27 illus.

532 MORRISSON, CÉCILE. Justinien Ier. *CFM* No. 37 (1972) pp. 38-43 illus.

533 MORRISSON, CÉCILE. Le michaèlaton et les noms de monnaies à la fin du XIe siècle. *Travaux et Mémoires du Centre de Recherche d'Histoire et Civilisation Byzantines* Vol. 3 (Paris 1968) pp. 369-74.

534 O'HARA, MICHAEL DENNIS. A New Gold Issue for the Mint of Thessalonica Under Justinian I, 527-565. *NCirc* Vol. 86 No. 12 (Dec. 1978) p. 579.

535 O'HARA, MICHAEL DENNIS. A Rare Histamenon of Romanus III Argyrus A.D. 1028-1234. *SCMB* No. 637 (Sept. 1971) pp. 321-24.

536 PICOZZI, VITTORIO. Contributi numismatici all'identificazione del "Colosso di Barletta." *RIN* Vol. 73 (1971) pp. 107-26 illus.

537 POENARU BORDEA, GHEORGHE and POPA, CORNELIU. Noi

date numismatice privind prezențele bizantine în Cîmpia Română în secolele IX-XI [New numismatic data concerning the Byzantine presence in the Romanian plain during the ninth-eleventh centuries]. *Ilfov* Vol. 1 (Bucharest 1978) pp. 135-41 illus.

Six Byzantine bronzes are described: one of Leo VI, the rest anonymous issues of A₂ type. (Bucur Mitrea)

538 RITTER-KAPLAN, H. Notes and News—Archaeology: Excavations—Remains on the Northern Slope of Tel Qasile, 1976. *IEJ* Vol. 28 No. 3 (1978) pp. 199-200.

Coins found were a bronze of Justinian I and one of the 20th regnal year of Heraclius. (Arnold Spaer)

539 SEIBT, WERNER. *Die Byzantinischen Bleisiegel in Österreich*. Part 1. *Kaiserhof* (Veröffentlichungen der Kommission für Byzantinistik Vol. 2 No. 1). Vienna, Österreichische Akademie der Wissenschaften 1978. 350 pp. 12 pls.

In the first of a projected three-volume series, 210 pieces (mainly from the Bundessammlung von Münzen, Medaillen und Geldzeichen, Vienna) are published. An introduction treats lead seals as historical documents and as objects of collection. (Günther Dembski)

540 [Shelomi 1978]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) pp. 15-16. In Hebrew.

Finds at this site in the northern coastal plain included a follis of Anastasius struck at Nicomedia. (Arnold Spaer)

541 ZALESSKAÏA, V. Svintsovyi medal'on s izobrazheniem Simeona Stolpnika [A lead medallion with St. Simeon Stylites, the Elder]. *SoobG Ermitazh* No. 34 (1972) pp. 15-17 illus. English summary.

For additional references to Byzantine numismatics, see the following abstracts:

General, Nos. 2, 8, 12, 38, 40, 53, 54, 82

Technology and Methodology, Nos. 105, 125, 132

Greek, No. 265

Roman, No. 502

Western and Central Europe, Nos. 766, 815, 828.

NEAR AND MIDDLE EAST MEDIAEVAL AND MODERN

542 ALBUM, STEPHEN. Notes on the Coinage of Muhammad Ibn al-Husayn al-Rawwadi. *RN Ser.* 6 Vol. 14 (1972) pp. 99-104 illus.

543 BARCELÓ, MIGUEL. Dos dirhems encunyats a Madinat Mayurqa el 480/1087-1088 i 494/1100-01. *Acta Num* Vol. 8 (1978) pp. 135-37 illus.

The dirhams of 'Abd Allāh al-Murtadi (468-86 H./A.D. 1076-93) and of Mubasir b. Sulaymān (486-508/1093-1115) are published.

(Leandre Villaronga)

544 BROOME, M.R. Introducing...Arab Coins. *Escallop* Vol. 1 No. 3 (Reading, Engl. 1972) pp. 4-7.

545 CAMPBELL, I.C.G. Gold Issues of the Turkish Republic. *NI* Vol. 13 No. 3 (March 1979) pp. 86-88 illus.

546 CLARKE, ROBERT L. The Coinage of Iran. *ACR* Vol. 8 No. 10 (Apr. 1972) pp. 13, 15; Vol. 9 No. 4 (Oct. 1972) pp. 25-27.

547 CONSTANTINESCU, MARIUS. Un mormânt din perioada migrațiilor, descoperit la Balta Albă, județul Buzău [A grave of the migratory period discovered at Balta Albă, Buzău County]. *Mousaios* Vol. 2 (Buzău 1978) pp. 22-25.

An unidentified Ottoman coin, perhaps a seventeenth—eighteenth-century issue, was found in a grave.

(Bucur Mitrea)

548 DAUWE, ROLAND B.F. Ein kleiner Fund mamlukischer Münzen. *Münstersche NZ* No. 70 (Jan. 1977) pp. 4-6.

A hoard or part of a hoard of 15 fūlūs struck between 760 and 791 H./A.D. 1358-89, is listed and discussed. A new variety for al-Manṣūr 'Alī and a new date for al-Zāhir Barqūq are described.

(Author)

549 DEVOS, G.B. De Ottomaanse numismatiek in een geschiedkundig perspectief [Ottoman coin emissions against an historical background].

Miscellanea Numismatica. Jubileumalbum 1968-1978 (Tienen 1978) pp. 111-24 illus.

The Ottoman issues dated between 1299 and 1922 are summarized.
(Paul Naster)

550 EICHLER, ERNST. Die Haptmünzstätten des sasanidischen Iran. *GN* No. 21 (Jan. 1971) pp. 4-9 illus.

551 FEDOROV, M.N. Redkii karakhanidskii dirkhem iz Afrasiaba — k istorii monetnogo dvor Kharlukh Ordu [A rare dirham struck under the Karakhānids, from Afrasiab. On the history of the mint of Kharlukh Ordū]. *SA* No. 3 (1972) pp. 357-60.

552 FITIKIDES, T.J. Franks Issue Hoards of Cyprus Coins. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 22-27.

See *NL* 93-324.

553 FRANKL, FRANZ. The Unwanted 20 Mils Coin of Palestinian Coinage. *Num* Vol. 91 No. 6 (June 1978) pp. 1143-48 illus.

554 GRANBERG, BEATRICE. Förteckning över Kufiska myntfund i Finland [A list of finds of Kufic coins in Finland] (*Studia Orientalia* Vol. 34). Helsinki, Societas Orientalis Fennica 1966. 251 pp. 36 pls.

555 GUSEĬNOV, R.A. Iz istorii denezhnogo obrashchenifa v Perednei Azii v XI-XII vv. [About the history of monetary relations in Central Asia in the eleventh-twelfth centuries]. *NE* Vol. 9 (1971) pp. 103-14.

556 [Khan el Ahmar]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) p. 49. In Hebrew.

Umayyad coins were found at this site east of Jerusalem.
(Arnold Spaer)

557 KYHLBERG, OLA. Birka. Problem kring stratigrafi och myntdatering [Birka; problems concerning stratigraphy and coin dating]. *Fornvännen* Vol. 68 (1973) pp. 26-36 illus. English summary.

Nineteen coins of the 'Abbāsids, Umayyads and Sāmānids found in 1969-71 are discussed and the limitations on the use of stratigraphy for dating are considered.

558 L., C. Zur Bewertungsfrage sasanidischer Münzen. *MMB* No. 70 (Aug. 1972) p. 1469.

559 LACHMAN, SAMUEL. The Bronze Coinage of Abdul Mejid Struck at Constantinople. *NCirc* Vol. 87 No. 3 (March 1979) pp. 122-23 illus.

There are three weight standards for these bronze coins. An attempt is made to determine the three standards, in addition to the weights, by measuring the thickness of the coin flans. (Author)

560 LACHMAN, SAMUEL. The Egyptian Coinage of the 18th Century. *NI* Vol. 13 No. 1 (Jan. 1979) pp. 11-14 illus.

561 LACHMAN, SAMUEL. The Medin. *NI* Vol. 13 No. 2 (Feb. 1970) pp. 54-57 illus.

The history of the medin under the Mamlūks and Ottomans is discussed. (Author)

562 LAUNOIS, AIMÉE. *Catalogue des étalons monétaires et autres pièces musulmanes en verre, de la collection Jean Maspéro*. Paris. Imprimerie Nationale 1960. 78 pp. illus.

563 LOULAKAKIS, DIMITRI G. Turkish Countermarks on Early Greek (Modern) Coins. *NCirc* Vol. 86 No. 10 (Oct. 1978) p. 581.

564 MILES, GEORGE C. A Unique Umayyad Dinar of 91 H./A.D. 709-10. *RN* Ser. 6 Vol. 14 (1972) pp. 264-68 illus.

565 MITCHINER, MICHAEL M.B. Mint Organisation in the Sassanian Empire. *NCirc* Vol. 86 No. 9 (Sept. 1978) pp. 419-21 illus.; No. 10 (Oct. 1978) pp. 473-75; No. 11 (Nov. 1978) pp. 524-26 illus.

A survey is made of the mint places of the Sāsānian Empire, arranged

by province. A correlation between Pahlavi, Greek and Arabic versions of the names is provided, with variant forms of the mint signatures.

(H. W. Brown)

566 MORGENSTERN, RUDOLF. Un "fals" con pez inédito. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 531-34 illus.

567 MUNZEL, KURT. Beiträge zur islamischen Numismatik. I. *JNG* Vol. 22 (1972) pp. 103-11 illus.

568 NOONAN, THOMAS S. Dirhams in Russia. *The Modern Encyclopedia of Russian and Soviet History* Vol. 9 (Gulf Breeze, Fla. 1978) pp. 142-44.

The dirhams found in Russia and their characteristics are discussed. A bibliography is added.

(Author)

569 NOONAN, THOMAS S. Pre-970 Dirham Hoards from Estonia and Latvia, IV: An Analysis of the Hoards Buried Between 900 and 970. *Journal of Baltic Studies* Vol. 9 (Brooklyn, N.Y. 1978) pp. 99-115.

The dirham hoards from Latvia and Estonia whose most recent coins date to the period 900-70 are discussed. See also *NL* 100-394, 101-531, 532.

(Author)

570 NOONAN, THOMAS S. When Did Dirhams First Reach the Ukraine? *Harvard Ukrainian Studies* Vol. 2 (Cambridge, Mass. 1978) pp. 26-40.

A review of recent efforts to date the start of the dirham flow into the Ukraine to the mid-eighth century leads to the conclusion that the most probable date was ca. 820.

(Author)

571 A Rare Abbasid Silver Dirhem of 132 A.H. — 749 A.D. *NCirc* Vol. 83 No. 6 (June 1975) p. 236.

572 RITMAN, A.W. Een vrijwel onbekend oosters munttype [An almost unknown eastern coin type]. *GP* Vol. 22 No. 3 (July 1972) pp. 41-42 illus.

A Ghaznavid coin type is discussed.

573 RUSSELL, GEORGE L. Turkey; the Rise of a Republic. *Num* Vol. 90 No. 3 (March 1977) pp. 469-77 illus.

574 SARVAS, PEKKA. Ristiretkiajan ajoituskysymyksiä [Problems of Crusader dating]. *Suomen Museo* Vol. 78 (1971) pp. 51-63 illus. German summary.

575 SEABY, PETER J. A "Year 12" Hoard of Khusru II, Sassanid King of Iran. *SCMB* No. 639 (Nov. 1971) pp. 397-400.

576 SELTMAN, ARTHUR J. Late Deniers Tournois of Frankish Greece. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin*. Edited by R.A.G. Carson (London 1971) pp. 319-23 illus.

577 ȘERBĂNESCU, DONE and GEORGESCU, LAURENȚIA. Necropola feudală de la Oltenița [Feudal necropolis at Oltenița]. *Ilfov* Vol. 1 (Bucharest 1978) pp. 157-63 illus.

The 10 Ottoman aspers found were issued between 1574 and 1618 and are identified by Octavian Iliescu on p. 163. (Bucur Mitrea)

578 [Yotvata]. *Hadashot Arch* Nos. 67-68 (Oct. 1978) p. 65. In Hebrew.

An eighth-century A.D. Arab gold coin was found at this southern Negev site. (Arnold Spaer)

For additional references to the numismatics of the Near and Middle East, see the following abstracts:

General, Nos. 3, 28, 29, 40, 52, 55, 61, 77, 78, 90, 114

Technology and Methodology, Nos. 123, 127

India, No. 595

Western and Central Europe, Nos. 743, 745, 760

Eastern Europe and the Balkans, Nos. 915, 962

Medals and Decorations, Nos. 1057, 1070, 1090, 1128

Paper Money, Nos. 1156, 1164, 1165, 1168, 1169, 1171, 1192, 1194, 1206

Tokens and Jetons, No. 1255.

INDIA

579 AMJAD ALI, M. Chalni Coins of Hyderabad. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 38-44 illus.

The coins current in Hyderabad during the late eighteenth and the nineteenth centuries known as *chalni* are discussed. (P.L. Gupta)

580 BIRKLER, JESPER. "IEHOVAH" på en Trankebar blymønt [IEHOVAH on a lead coin from Tranquebar]. *NNUM* No. 3 (Apr. 1979) pp. 40-43 illus.

The theological and historical background of the use of this coin and the triangle on top of it (J.C.F. Gray, *Tranquebar*, no. 32) are explained. (Jørgen Steen Jensen)

581 BONEFELD, OLAV J. Et par omstridte Christian IV Trankebar blymønter [Some disputed lead coins from Tranquebar of Christian IV]. *Møntsamlermyt* Vol. 10 No. 3 (March 1979) pp. 52-55 illus.

Some lead Tranquebar coins (J.C.F. Gray, *Tranquebar*, nos. 24, 44 ff. and 47) have inscriptions indicating ship names. (Jørgen Steen Jensen)

582 CAMPBELL, I.C.G. The Indian Native States. *NI* Vol. 11 No. 11 (Nov. 1977) pp. 348-54, 359 illus.

583 CAMPBELL, I.C.G. An Interesting Indian Coin, Medal or Token. *NI* Vol. 10 No. 12 (Dec. 1976) p. 422 illus.

A silver piece with Nagari legend on one side and [*Bharat Bijē Sam* 1124] on the other is illustrated. (P.L. Gupta)

584 CAMPBELL, I.C.G. A Numismatic Pilgrimage. *NI* Vol. 13 No. 1 (Jan. 1979) pp. 21-26.

Indian issues in the British and Ashmolean Museums are discussed. (Sydney W. Beaney)

585 FUSSMAN, GÉRARD. Intailles et empreintes indiennes du Cabinet des Médailles de Paris. *RN* Ser. 6 Vol. 14 (1972) pp. 21-48 illus.

586 GRAY, JOHN C.F. Uventet nyt årstal fra Trankebar [A new year for a Tranquebar coin]. *NNUM* No. 1 (Feb. 1979) p. 7 illus.

The Tranquebar one-kas issue of 1816 is discussed.

(Jørgen Steen Jensen)

587 GUPTA, PARMESHWARI LAL. "Chopmark" Derived from Indian Term, Says Expert. *WCN* Vol. 5 No. 45 (Nov. 7, 1978) p. 6.

588 GUPTA, PARMESHWARI LAL. A Date List of the Gold Coins of Hyderabad. *ONSN* No. 48 (Apr. 1977) pp. [2-3].

589 GUPTA, PARMESHWARI LAL. Indian Specialist Declares Tola is a Weight, Not a Coin. *WCN* Vol. 5 No. 34 (Aug. 22, 1978) p. 34.

590 GUPTA, PARMESHWARI LAL. An Interesting Indian Coin, Medal or Token—Revisited. *NI* Vol. 11 No. 5 (May 1977) pp. 151-55 illus.

See also *NL* 102-583. The object is a modern fantasy piece. (Author)

591 GUPTA, PARMESHWARI LAL. The Maratha Seals I. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 58-78 illus.

A catalogue of the seals of the Maratha rulers of Satara and their high officials, originally in the treasury of Satara and now in the Asiatic Society of Bombay collection, is presented. (Author)

592 GUPTA, PARMESHWARI LAL. More on Jhabua. *NI* Vol. 10 No. 10 (Oct. 1976) p. 340.

See also *NL* 100-459.

593 HEINS, K.H. Lodewijk van Deyssel asl gouverneur general van Nederlandsche Indie [Louis van Deyssel as governor general of the Netherlands Indies]. *GP* Vol. 22 No. 4 (Oct. 1972) p. 55 illus.

594 HUMPHRIS, JOHN G. Die Varieties of British Indian Coinage 1938 to 1947. *NI* Vol. 12 No. 5 (May 1978) pp. 163-66 illus.

595 LAERE, RAF van. De larijn, een status quaestionis [The larin, the state of the question]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 293-302 illus., map.

The silver wire coins, in three basic shapes, were issued from ca. 1500 to the nineteenth century in three zones: southern Iraq and western Iran; southern India, the Maldive archipelago and Ceylon; and Indonesia. (Paul Naster)

596 LAERE, RAF van. Une monnaie maldivienne inconnue. *CENB* Vol. 15 No. 4 (Oct.-Dec. 1978) pp. 73-77 illus.

A hitherto unknown silver rupee of Muḥammad Imad al-Dīn III al-Mukarram b. Muḥammad (1759-54) in the Staatliche Museen zu Berlin is commented on. (Paul Naster)

597 LINGEN, JAN and WIGGINS, KENNETH W. *Coins of the Sindhias* (Monographs on Eastern Coinage No. 1). London, Hawkins 1978. 108 pp. illus., map.

The coins are arranged chronologically within each of 23 mints. An historical note on each mint is followed by a commentary on the coins it issued. Previous errors in attribution are rectified, new attributions are made and previously unknown coins are published. Legends, weights and dates are given for each type. Silver and copper issues which cannot be assigned to any particular mint are treated. An historical sketch of Sindhia rulers is added. The symbols and marks on the coins are investigated. (K. W. Wiggins)

598 LINGEN, JAN. Note on the Earliest Madras Pagoda Struck by the British E.I.C. *NCirc* Vol. 87 No. 1 (Jan. 1979) pp. 2-3 illus.

599 LOVENTHAL, E. The Coins of Tinnevely. *NI* Vol. 12 No. 1 (Jan. 1978) pp. [5-27] illus.

A work originally published at Madras in 1888 is preceded by an introduction and followed by a glossary by I.C.G. Campbell. (P. L. Gupta)

600 MAHESHWARI, K.K. Two Types of Local Punch-marked Coins. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 1-3 illus.

Two types of punch-marked coins discovered in western Maharashtra are discussed: one bears four symbols and represents two denominations, ca. 1.5 and .75 g respectively. The other bears bold bull surrounded by minute symbols and weighs approximately .9 g.

(P.L. Gupta)

601 MUNSHI, ANWAR. Two New Coins from Sopara. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 22-23 illus.

Two coins of new varieties were found at Sopara, the ancient Surparaka.

(P.L. Gupta)

602 MURTHY, A.V. NARASIMHA. *The Coins of Karnataka.* Mysore, Geetha 1975. 254 pp. illus.

603 PANISH, CHARLES K. Shahpur Shah, the "Missing" Amir of Afghanistan. *JIntNum* Vol. 11 No. 1 (1977) p. 6 illus.

604 PARABRAHMA SASTRY, P.V. *Kakatiya Coins and Measures.* Hyderabad, Government of Andhra Pradesh 1975. 23 pp. 8 pls.

605 PARABRAHMA SASTRY, P.V. Unknown Coins of Satavahanas and Their Predecessors. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 10-21 illus.

Coins found in the village of Kotalingala (Andhra Pradesh) with the names Gobhadra, Sami Gopa, Chhimuka Satavahana, Satavahana and Satakarni are described and the chronology of the Satavahana rulers is discussed in the light of the find. The beginning of the Andhra rulers cannot be placed earlier than 50 B.C.

(P.L. Gupta)

606 PLANT, RICHARD J. The "Ceylon Man" Type. *SCMB* No. 649 (Sept. 1972) pp. 358-61 illus.

607 PRIDMORE, F. British Indian Coinage. *SCMB* No. 640 (Dec. 1971) pp. 445-47.

608 PRIDMORE, F. The East India Company's Bell Metal Coinage of Manipur, 1838. *SCMB* No. 652 (Dec. 1972) pp. 477-81.

609 REBELLO, FENELON. Some Rare Indo-Portuguese Coins. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 45-52 illus.

See NL 94-457, 95-327, 96-266 and 267, 97-357 and 100-447.

610 REMICK, JEROME H. Recent British Commonwealth Forgeries. *CNJ* Vol. 17 Nos. 7-8 (July-Aug. 1972) p. 295.

Issues of Ceylon, the Andaman Islands and Griqua Town are discussed.

611 RHODES, NICHOLAS G. *The Coinage of Bhutan (Information Sheet No. 16)*. Reading, Engl., Oriental Numismatic Society 1977. 14 pp. illus.

The coinage of Bhutan, a Himalayan state, is catalogued, with a history of the state and of the beginning of the coinage. (P.L. Gupta)

612 RHODES, NICHOLAS G. The Copper Coins of Ladakh. *ONSN* No. 56 (Oct. 1978) p. [2] illus.

The copper coins with Persian and Nagari legends of the years 1924 and 1926 (Samvat) were issued in the time of Gulab Singh, then ruler of Jammu. (P.L. Gupta)

613 SENGAR, NARENDRA S. Assaywise List of Gold Coins in Circulation When the British Took Over Occupation of India. *NI* Vol. 13 No. 2 (Feb. 1979) pp. 58-59.

614 SHUKLA, S.M. and SOMAIYA, R.T. An Enigmatic Kutch Kori. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 53-55 illus.

A silver kori of Rayadhanji of Mughal type with Nagari inscription was issued under the influence of a Muslim fakir. (P.L. Gupta)

615 SIDDIQUI, A.H. Coins of Pratapa Rudradeva. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 24-35 illus.

The attribution of the coins bearing the name Pratapa Rudradeva is discussed. (P.L. Gupta)

616 SIDDQUI, A.H. A Copper Coin of Ramachandra. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 36-37 illus.

A copper coin with bull on one side and Tamil/Kannada inscription bearing the name Ramachandra is attributed to Telanga Mukundadeva's son of that name, who ruled the south coastal region in the latter part of the sixteenth century A.D. (P.L. Gupta)

617 SIMONETTA, ALBERTO M. La monetazione Indo-Partica ed il suo significato per la cronologia dei Kushana. *RIN* Vol. 73 (1971) pp. 33-47 illus.

See also *NL* 97-378.

618 SNARTT, PETER G. A Curious E.I.C. Overstrike. *SCMB* No. 722 (Oct. 1978) pp. 300-1 illus.

Details of a recently discovered Victoria Y.H. sixpence overstruck with dies from two different East India Company Madras issues are presented. (Author)

619 TYE, ROBERT. The Obverse of the Sri-Sata Coin. *ONSN* No. 51 (Oct. 1977) p. [4].

A coin previously ascribed to Satakarni is an issue of Sati, Satakarni's second son. (P.L. Gupta)

620 TYE, ROBERT. Two Interesting Overstruck Coins of Taxila. *ONSN* No. 52 (Dec. 1977) p. [3] illus.

Two countermarked issues are described. (P.L. Gupta)

621 WEST, K.W. Medieval Coinage of Kashmir. *NI* Vol. 12 No. 3 (March 1978) pp. 69-78 illus.

Issues from the sixth to the early fourteenth centuries are discussed. (P.L. Gupta)

622 WIDEMANN, F. Une surfrappe de Gondophares sur Hermaios et un autre de Kozoulo Kadphises sur Gondophares qui apportent deux

jalons numismatiques à la chronologie entre les Indo-Grecs et le début de l'empire Kouchan. *BSFN* Vol. 27 No. 1 (Jan. 1972) pp. 147-51 illus.

623 WIGGINS, KENNETH W. Cochin, South India. *ONSN* No. 45 (Oct. 1976) p. [1] illus.

A copper of Cochin identified as a quarter rasi is described.

(P.L. Gupta)

624 WIGGINS, KENNETH W. An 18th Century Coin of Chamba State? *ONSN* No. 53 (Feb. 1978) p. [2] illus.

The coin may not have been issued earlier than the nineteenth century.

(P.L. Gupta)

625 WIGGINS, KENNETH W. *India—The Queen Victoria Coinage of Bharatpur* (Information Sheet No. 14). Reading, Engl., Oriental Numismatic Society 1976. 5 pp.

The coins of Bharatpur state bearing portrait of Queen Victoria, issued ca. 1858, are described and isolated into various types. Copies issued at Bindraban are also mentioned.

(P.L. Gupta)

626 WIGGINS, KENNETH W. Indian Native States: Tonk State. *ONSN* No. 44 (Aug. 1976) p. [2] illus.

A copper coin of Muḥammad 'Alī Ibrāhīm Khān with differently-arranged reverse legend is described.

(P.L. Gupta)

627 WIGGINS, KENNETH W. A Larin Hoard from the North Konkan. *ONSN* No. 54 (Apr. 1978) p. [2].

The 1848 discovery of a hoard of 397 Bijapur larins at Sanganeswar is published verbatim from the records of the India Office Library.

(P.L. Gupta)

628 WIGGINS, KENNETH W. Two Nazr Coins of Cis-Sutlej States. *ONSN* No. 55 (June 1978) p. [4] illus.

The two silver pieces were nazr (presentation) money.

(P.L. Gupta)

For additional references to Indian numismatics, see the following abstracts:

General, Nos. 27, 45, 52
Technology and Methodology, No. 122
Greek, Nos. 182, 225, 236
Far East, No. 641
Medals and Decorations, Nos. 1071, 1072
Paper Money, No. 1174
Tokens and Jetons, No. 1277.

FAR EAST

629 ALEXANDER, DAVID T. Japan Dominates Coins of Manchukuo. *CW* Vol. 19 No. 966 (Oct. 18, 1978) p. 72 illus.

630 BROWN, R.L. Indo-China; a Beginner's Guide. *WCN* Vol. 5 No. 27 (July 4, 1978) p. 19 illus.

631 BURNS, CRAIG and DARWIN. The Coinage of Ghengis Khan. *NL* Vol. 12 No. 3 (March 1978) pp. 81-84 illus.

632 CHING, DANIEL K.E. Coveted Manchukuo Pattern May Be Just Fantasy Piece. *WCN* Vol. 4 No. 3 (Jan. 18, 1977) pp. 16-17 illus.

633 CHING, DANIEL K.E. New Varieties Seen on Kwangtung Coins. *WCN* Vol. 5 No. 21 (May 23, 1978) p. 3 illus.

634 CHRISTENSEN, WILLIAM WALLACE BROOKE. Some Notes on the Coins of Sarawak. *Henry Christensen Auction Catalogue* No. 66 (Madison, N.J., Apr. 7, 1978) [2] pp. illus.; No. 67 (July 7, 1978) [2] pp. illus.

See also *NL* 100-464.

635 DANIEL, HOWARD A., III. *The Catalog and Guidebook of South-east Asian Coins and Currency*. Vol. 1. France. 2nd ed. Portage, Ohio, BNR Press 1978. 140 pp. illus.

636 EISON, STUART T. *British Sumatra. NI* Vol. 13 No. 1 (Jan. 1979) pp. 6-10 illus.

The coinage issued by the British Trading Company from 1687 to 1804 is described.
(*Sydney W. Beaney*)

637 IVOCHKINA, N.V. Zolotie kitaiskie iambi iz sobranija GIM [Chinese gold yang-bao in the collection of the State Historical Museum]. *NS(USSR)* Vol. 5 Pt. 2 (1977) pp. 167-77.

Chinese ingots of high-test gold and one Manchukuo gold coin now in the State Historical Museum are described. All the ingots were evidently made in northern Chinese cities during the twentieth century.
(*H. Bartlett Wells*)

638 JESUS, P.I. de. Resello filipino de Isabel II en una moneda de 1837. *SocNumMéxico Bol* No. 70 (Jan.-March 1971) pp. 33-35 illus. In Spanish and English.

639 OTTEVANGER, H. Opium Weights as Money. *Malaysia Numismatic Society Newsletter* Vol. 10 No. 3 (Kuala Lumpur, July 7, 1978) pp. 5-6 illus.

640 REMMELTS, A.A. Das eigentümliche Vermögen und die Kraft der chinesischen Amulette. *MMB* No. 62 (Apr. 1971) pp. 1121-27 illus.

641 RHODES, NICHOLAS G. A Sino-Tibetan Rupee. *NCirc* Vol. 85 No. 3 (March 1977) pp. 107-8 illus.

A variety of the Sino-Tibetan rupee struck at Tachienlu, Kann 1285, is described; the whole issue is discussed and dated in the last decade of the nineteenth century.
(*Author*)

642 RHODES, NICHOLAS G. *Tibetan Mints (Information Sheet* No. 19). Reading, Engl., Oriental Numismatic Society 1978. 9 pp. illus., map.

Ten mints which operated in Tibet between 1791 and 1953 are described and their products are identified.
(*Author*)

643 RHODES, NICHOLAS G. A Sino-Tibetan Countermark. *ONSN* No. 53 (Feb. 1978) p. [4] illus.

A mysterious countermark on a Szechuan rupee seems to read [*Lam*] (in Tibetan) [*Yng Li*] (in Chinese). (Author)

644 SIM, EWE EONG. Penang Coinage—Trial Pattern of Penang? *Malaysia Numismatic Society Newsletter* Vol. 8 No. 8 (Kuala Lumpur, Dec. 1976) pp. 6-8 illus.

645 SINGH, SARAN. Tin and Gold Coins of the Malay States, 1400-1963. *Malaysia Numismatic Society Newsletter* Vol. 7 No. 4 (Kuala Lumpur, July 1975) pp. 6-11; No. 5 (Oct. 1975) pp. 18-20; No. 7 (Dec. 1975) pp. 22-25; Vol. 8 No. 2 (Apr. 1976) pp. 32-35; No. 3 (May 1976) pp. 36-41; Vol. 9 No. 3 (June 1977) pp. 42-45; No. 4 (Sept. 1977) pp. 46-50; No. 5 (Oct. 1977) pp. 51-54; No. 6 (Dec. 1977) pp. 55-57 all illus.

646 SMITH, BRUCE. Chinese Coins and Paper. *WCN* Vol. 5 No. 33 (Aug. 15, 1978) pp. 16-17 illus.

647 SMITH, DAVID S. Notes on the Coinage of Sinkiang. *NJ* Vol. 13 No. 2 (Feb. 1979) pp. 44-53 illus.

648 TWITCHETT, D.C. *Financial Administration Under the T'ang Dynasty*. 2nd ed. Cambridge, Engl., Cambridge Univ. Press 1970. 386 pp. illus., maps.

For additional references to the numismatics of the Far East, see the following abstracts:

General, Nos. 27, 52

Technology and Methodology, No. 138

Western and Central Europe, No. 865

Medals and Decorations, Nos. 1041, 1042, 1098

Paper Money, Nos. 1153, 1187, 1195, 1197, 1209, 1221, 1226

Tokens and Jetons, No. 1265.

AFRICA — MEDIAEVAL AND MODERN

649 ALEXANDER, DAVID T. Angola's Post 1948 Coins Obtainable. *CW* Vol. 18 No. 898 (June 29, 1977) p. 61 illus.

650 BOWMAN, FREDERICK. The "Colonial Currency" Patterns of 1823. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 414-17 illus.

The pieces were struck for an intended copper decimal coinage for British West Africa.
(R. C. Willey)

651 REMICK, JEROME H. Discovery of New Coin for British West Africa. *NCirc* Vol. 80 Nos. 7-8 (July-Aug. 1972) p. 278.

652 LINDGREN, TORGNÝ. Ett svenskt myntverk till sjörövarna vid Medelhavet [A Swedish coin press for the pirates on the Mediterranean]. *Myntkontakt* No. 9 (Nov. 1978) pp. 234, 248.

In 1773 a coin press of Swedish origin was given by the king of Sweden to a legate from Tripolis.
(Jørgen Steen Jensen)

653 SCHWAB, H.J. Münzen der Könige von Aksum. *MMB* No. 62 (Apr. 1971) pp. 1133-34 illus.

654 YATES, RALPH. End of an Era: Elizabeth's African Coast Coins. *Coins* Vol. 25 No. 11 (Nov. 1978) pp. 82-86 illus.

For additional references to African numismatics, see the following abstracts:

General Nos. 27, 45

Paper Money, Nos. 1183, 1184, 1212.

EUROPE—MEDIAEVAL AND MODERN GREAT BRITAIN AND IRELAND

655 ANGEL ORTIZ, MANUEL. El rey de los soberanos José Beraja. *Monedas* No. 50 (Apr.-June 1971) pp. 32-38.

Imitation English sovereigns are discussed.

656 ARCHIBALD, MARION M. Treasure Trove. *British Museum Society Bulletin* No. 7 (London, June 1971) pp. 5-7 illus.

The 1969 Colchester hoard contained 14,065 coins, mostly issues of Henry III, but also Irish, Scottish and continental ones.

657 BLACKBURN, MARK. Anglo-Saxon Coins in Polish Museums. *NCirc* Vol. 86 No. 11 (Nov. 1978) pp. 518-20; No. 12 (Dec. 1978) pp. 577-79.

A preliminary listing of 202 Anglo-Saxon, Anglo-Norman, Hiberno-Norse and imitative Scandinavian coins in six Polish museums is given.
(Author)

658 BLUNT, CHRISTOPHER E. The Origins of the Mints of Hertford and Maldon. *BNJ* Vol. 41 (1972) pp. 21-26 illus.

659 BLUNT, CHRISTOPHER E. The Sevington Hoard of 1834. *BNJ* Vol. 41 (1972) pp. 7-13.

The hoard contained various silver objects and 70 coins of the kings of Mercia, East Anglia and Wessex and of the archbishops of Canterbury.

660 BLUNT, CHRISTOPHER E. A Small Parcel from the Dorking (1817) Hoard. *BNJ* Vol. 41 (1972) p. 179 illus.

Issues of Aethelwulf and Aethelbearht are noted.

661 BRAND, JOHN D. and DUPLESSY, JEAN. A Parcel from the Montpellier (1934) Hoard. *BNJ* Vol. 47 (1977, publ. 1978) pp. 77-91 illus.

A parcel of 200 Short Cross pennies and 36 cut halfpence from the hoard is discussed.

662 BRAND, JOHN D. The Shrewsbury Mint, 1249-50. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin.* Edited by R.A.G. Carson (London, Methuen 1971) pp. 129-50 illus., tabs., diagrs.

663 BRIGGS, C.S. and DOLLEY, R.H.M. A Neglected Early Tudor Coin-Hoard from County Tyrone. *SCMB* No. 646 (June 1972) pp. 222-24 illus.

664 BURROWS, OLIVER. Two Elizabethan Hoards Discovered During Demolition Work at London Bridge, 1757-1761. *NCirc* Vol. 86 No. 1 (Jan. 1978) p. 10.

Two probably Elizabethan gold and silver hoards are recorded from contemporary reports in the *Gentleman's Magazine* and the *Public Advertiser*.
(Author)

665 BURROWS, OLIVER. An Unnoticed Parcel from the 1872 Queen Victoria Street Hoard. *BNJ* Vol. 47 (1977, publ. 1978) pp. 66-70 figs.

A group of 183 pennies of Edward the Confessor from the A. Briggs collection (Sotheby, March 22, 1893, 219-39) almost certainly constitutes a parcel from the 1872 Queen Victoria Street ("City") hoard. The coins are individually listed.
(Author)

666 CASTLE, STEPHEN A. Acton, Suffolk, Treasure Trove. *BNJ* Vol. 44 (1974) pp. 82-83.

A hoard of 81 sixteenth—seventeenth-century coins found in May 1973 consisted of one issue each of Edward VI and Philip and Mary, 11 of Elizabeth I, nine of James I, 51 of Charles I and eight of Charles II.

667 CASTLE, STEPHEN A. Gloucester Treasure Trove 1972. *BNJ* Vol. 41 (1972) p. 182.

The hoard contained 21 issues of Elizabeth I, James I and Charles I.

668 CASTLE, STEPHEN A. Leek Wooton (Warwickshire) Treasure Trove. *BNJ* Vol. 41 (1972) p. 184.

The 1971 hoard contained 17 gold issues of George IV and Victoria.

669 CASTLE, STEPHEN A. Richmond Park (Surrey) Treasure Trove. *BNJ* Vol. 41 (1972) p. 184.

The hoard contained 11 issues of Victoria and Edward VII.

670 CHARLTON, J.E. Countermarked Spanish Dollars of the Bank of England. *CNJ* Vol. 24 No. 4 (Apr. 1979) p. 160.

671 CHARLTON, J.E. The Lima and Vigo Crowns. *CNJ* Vol. 24 No. 3 (March 1979) p. 128 illus.

672 COLMAN, F.E. Some Moneyers of Edward the Confessor in Hildebrand's Catalogue. *BNJ* Vol. 47 (1977, publ. 1978) pp. 133-35.

673 DAVIS, R.L. Class II Coins of the Long Cross Coinage 1247-1248. *BNJ* Vol. 47 (1977, publ. 1978) pp. 138-41 illus.

Under L.A. Lawrence's classification (*BNJ* 1912, pp. 145-79; *BNJ* 1913, pp. 69-93 and *BNJ* 1914, pp. 101-19) Class II is not subdivided, but examination of the coins of this class reveals that they can be subdivided quite satisfactorily using the letter X of REX. (Author)

674 DAVIS, R.L. The Pennies of the Privilege Mints of Edward I and II. *Escallop* Vol. 1 No. 1 (Reading, Engl. 1972) pp. 10-11.

675 DAWSON, E.N. The Church of St. Alkmund, Derby. Other Coins and Tokens. *Derbyshire ArchJ* Vol. 96 (1976, publ. 1978) pp. 42-44.

Four coins, one third-century Roman and three Tudor, were found, together with 12 jetons of the sixteenth and seventeenth centuries. (E. Marles)

676 DELMÉ-RADCLIFFE, M. Some Notes on Edward IV. *BNJ* Vol. 41 (1972) pp. 180-81 illus.

677 DOLLEY, R.H.M. The Anglo-Danish and Anglo-Norse Coinages of York. *Viking Age York and the North*. Edited by R.A. Hall (Council for British Archaeology Report No. 27) (London 1978) pp. 26-31 illus.

678 DOLLEY, R.H.M. and SEABY, W.A. The Anomalous Long-Cross Coins in the Anglo-Irish Portion of the Brussels Hoard. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin*. Edited by R.A.G. Carson (London, Methuen 1971) pp. 291-317 illus.

679 DOLLEY, R.H.M. and BLUNT, CHRISTOPHER E. Coins from the Winchester Excavations, 1961-73. *BNJ* Vol. 47 (1977, publ. 1978) pp. 135-38 illus.

The 28 coins dating from Alfred to Duke Ferri IV of Lorraine which were recovered during these excavations are described. (E. Marles)

680 DOLLEY, R.H.M. A Critical and Unpublished Hiberno-Norse Penny. *CAntiqFPL* Nos. 5-6 (1972) pp. [2-3].

681 DOLLEY, R.H.M. An Introduction to the Coinage of Aethelraed II. *Ethelred the Unready: Papers from the Millenary Conference*. Edited by D. Hill (*British Archaeological Reports*, British Series No. 59) (Oxford 1978) pp. 115-33 illus.

682 DOLLEY, R.H.M. A Lincolnshire Provenance for an "Aelfred" Penny in the British Museum. *NCirc* Vol. 86 No. 12 (Dec. 1978) pp. 587-88 illus.

683 DOLLEY, R.H.M. The Newest Find with Anglo-Saxon Coins from Gotland. *NCirc* Vol. 80 No. 12 (Dec. 1972) p. 450 illus.

The 1972 Lummelunda hoard is discussed.

684 DOLLEY, R.H.M. A Note on the 1871/1872 Barrowby (Grantham, Lincs.) Find of Later Anglo-Saxon Pennies. *SCMB* No. 723 (Nov. 1978) pp. 343-45.

685 DOLLEY, R.H.M. A Paranomismatic Sidelight on Several Centuries of Manx History—the Wreck of the *Lucy* (1702). *Man and Environment in the Isle of Man*. Edited by P. Davey (*British Archaeological Reports*, British Series No. 54) (Oxford 1979) pp. 373-400.

686 DOLLEY, R.H.M. and TALVIO, TUUKKA. The Regional Pattern of Die-Cutting Exhibited by the First Hand Pennies of Ethelred II Preserved in the British Museum. *BNJ* Vol. 47 (1977, publ. 1978) pp. 53-65 illus.

687 DOLLEY, R.H.M. Some Danish Evidence for the Commencement of Imitation of Imitation in the Hiberno-Norse Series. *NCirc* Vol. 80 No. 10 (Oct. 1972) p. 358.

688 DOLLEY, R.H.M. Some New Light on the Early Twelfth-Century Coinage of Dublin. *SCMB* No. 650 (Oct. 1972) pp. 404-6.

689 DOLLEY, R.H.M. Sveriges första import av irländska mynt [The first Swedish import of Irish coins]. *Myntkontakt* No. 4 (Apr. 1978) pp. 102-3, 119 illus.

It is argued that the oldest Dublin coinage dates from 997. Evidence from Swedish collections is adduced to support this contention.

(Jørgen Steen Jensen)

690 DOLLEY, R.H.M. and TALVIO, TUUKKA. The Twelfth of the Agnus Dei Pennies of Aethelred II. *BNJ* Vol. 47 (1977, publ. 1978) pp. 131-33 illus.

The coin occurred in a hoard found at Naginscina, U.S.S.R. in 1895, and is now in the museum at Tallinn.

(E. Marles)

691 DOLLEY, R.H.M. An Unpublished Edward the Confessor Moneyer of Norwich. *SCMB* No. 721 (Sept. 1978) pp. 268-70 illus.

692 DU CANN, C.G.L. Scope for Guineas. *Coins* Vol. 9 No. 10 (Oct. 1972) pp. 8-10 illus.

693 DYER, G.P. The Small Half-Sovereigns of William IV. *NCirc* Vol. 86 No. 10 (Oct. 1978) pp. 470-71 illus.

Following the accession of William IV, the diameter of the half sovereign was reduced in order to lessen the risk of sixpences being gilded and passing as half sovereigns. The unfavorable reception of the small half sovereign is described and reasons are given for the prompt restoration of the earlier diameter.

(Author)

694 EDWARDS, MICHAEL J. "BRVSTOV" and "BRVSTO." *NCirc* Vol. 87 No. 2 (Feb. 1979) p. 68.

BRVSTOV and BRVSTO, two rare mint name abbreviations for Bristol used during the Long Cross period of the coinage of Henry III, are considered. In each case only one set of dies, consisting of one obverse

and two reverses, seems to have been cut bearing these mint name abbreviations.

(Author)

695 EDWARDS, MICHAEL J. Nicholas of Hadlow Moneyer at Canterbury. *SCMB* No. 721 (Sept. 1978) pp. 275-79; No. 722 (Oct. 1978) pp. 306-11.

The career of Nicholas of Hadlow, the "other Nicholas" of the Canterbury mint during the Long Cross period of Henry II's coinage, is traced.

(Author)

696 FEILITZEN, OLOF von and BLUNT, CHRISTOPHER E. Personal Names on the Coinage of Edgar. *England Before the Conquest. Studies in Primary Sources Presented to Dorothy Whitelock*. Edited by Peter Clemoes and Kathleen Hughes (Cambridge, Engl., Cambridge Univ. 1971) pp. 183-214.

697 FRY, M. and RIGOLD, STUART E. Greyfriars Excavation, Northants. The Coins, Jettons and Tokens. *Northamptonshire Archaeology* No. 13 (Northampton 1978) pp. 131-32.

Five English coins dating from Henry II to William and Mary were found, together with ten jetons of the thirteenth (?) to mid-sixteenth centuries and one token dated 1652.

(E. Marles)

698 GREEN, L. and MOON, J.R. A Microscopical Examination of an Alleged 1933 Penny. *Journal of Microscopy* Vol. 96 Pt. 3 (Oxford, Dec. 1972) pp. 381-84 illus.

699 GRIERSON, PHILIP. Notes on Early Tudor Coinage. *BNJ* Vol. 41 (1972) pp. 80-94.

700 HARRIS, E.J. An Index of Articles in the British Numismatic Journal on Ancient British and English Hammered Coins. *SCMB* No. 727 (March 1979) pp. 84-90.

Articles are listed in groups according to the period or monarch at the time of the coins' production. There are sections for non-English issues, mints and hoards.

(Author)

701 HARRIS, E.J. and PURVEY, P.F. Notes on the Hammered Halfpence and Farthings—Richard III and Henry VII. *SCMB* No. 652 (Dec. 1972) pp. 481-84 illus.

702 HAYNES, LOUIS H. Sir Isaac and the Queen Anne Farthing. *Coins* Vol. 25 No. 9 (Sept. 1978) pp. 82-83 illus.

703 HINTON, DAVID. Late Saxon Treasure and Bullion. *Ethelred the Unready: Papers from the Millenary Conference*. Edited by D. Hill (*British Archaeological Reports*, British Series No. 59) (Oxford 1978) pp. 135-58 maps, tabs.

The quantity of gold and silver plaited wire rings is evidence of substantial bullion holdings by private individuals in the tenth and eleventh centuries, despite the lack of richly ornamented swords and finger rings characteristic of the eighth and ninth centuries. It is just possible that some rings can be equated to *mancus* units, and have some correspondence with coinage weights. (Author)

704 JONES, D.W. The Silver Coinage of Queen Elizabeth I of England. *ANJ* Vol. 22 (1971) pp. 9-11.

705 KEYNES, SIMON. An Interpretation of the *Pacx*, *Pax* and *Paxs* Pennies. *Anglo-Saxon England* Vol. 7 (Cambridge, Engl., Cambridge Univ. 1978) pp. 165-73 fig.

The legends PACX, PAX and PAXS on three eleventh-century English coin types are considered. Certain difficulties in reading the legends simply as forms of *pax* are first identified. Attention is then drawn to a form of Christian symbol on eleventh-century Anglo-Saxon charters which is made up of the letters XP (*Christos*) and A (*alpha* ?) and could easily be read as PAX. It is suggested that the legends on the coin types in question exploit the potential double meaning of this symbol and can therefore be interpreted as combined invocations of Christ and Peace (*Pax Christi*). It is shown how this interpretation can explain the difficulties identified at the outset. (Author)

706 KLÜSSENDORF, NIKLOT. Der spätmittelalterliche Goldschatz von Birkenbringhausen im Landkreis Waldeck-Frankenberg (vergraben ab 1465). *HessJbLandesgesch* Vol. 28 (1978) pp. 213-36 illus.

In 1830 a hoard of 24 mediaeval gold coins was discovered at Birkenbringhausen (Hesse-Kassel). The coins have been dispersed, but from contemporary files it is concluded that the hoard consisted primarily of English nobles and rose nobles of Edward III and Edward IV. The hoard also included a French *chevalier d'or* struck ca. 1360. The coins were buried after 1465, and had possibly been taken to Hesse by a soldier returning home from the siege of Neuss (1474-75). As the hoard is mentioned in numerous files and official reports of 1830, new methods of hoard research in archival sources are demonstrated. (Author)

707 LYON, C.S.S. The Implications of the Aethelred Sihtric Watchet Die Link. SCMB No. 645 (May 1972) pp. 176-78.

708 LYON, C.S.S. Variations in Currency in Late Anglo-Saxon England. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin*. Edited by R.A.G. Carson (London, Methuen 1971) pp. 101-20 tabs.

709 MACKAY, JAMES. *The Pobjoy Encyclopedia of Isle of Man Coins and Tokens*. Sutton, Engl., Pobjoy Mint 1977. 78 pp. illus.

710 MATE, MAVIS. Monetary Policies in England 1272-1307. *BNJ* Vol. 41 (1972) pp. 34-79 tabs., diags.

711 MAYS, JAMES. Scarborough Siege Pieces. *CM* Vol. 15 No. 11 (Nov. 1978) pp. 32-34 illus.

The narrative of Scarborough's governor is the basis for a description of siege conditions and the manner in which the siege pieces were struck during the English Civil War. A list of the 22 denominations is given, with a description of the principal kinds of coins. (Author)

712 MERSON, R.A. "Wellington's Mint" Coinage and the Peninsular War. *SCMB* No. 721 (Sept. 1978) pp. 272-74; No. 722 (Oct. 1978) pp. 302-5.

Notes on what coins Wellington's army used and whether he copied French coins are presented. (Author)

713 METCALF, D.M. The Ranking of the Boroughs: Numismatic Evidence from the Reign of Aethelred II. *Ethelred the Unready: Papers from the Millenary Conference*. Edited by D. Hill (*British Archaeological Reports*, British Series No. 59) (Oxford 1978) pp. 159-212 tabs.

The value of mint activity as evidence for the relative prosperity of Anglo-Saxon boroughs is examined, and it is argued that the geographical pattern of minting followed a logic of its own, not closely related to economic history. From an analysis of the hoards and stray finds it is shown that Aethelred's coins circulated with remarkable velocity. The corpus of coins from the Lincoln mint, and the Scandinavian finds, are used to compute the total volume of issues, and this information is related to the size of the Danegeld payments. A new interpretation of multiple weight standards is offered: the mints operated different tariffs for English and for foreign silver. Aethelred's monetary policies are assessed in the light of this hypothesis. An appendix gives details of the alloy of the coins, and tables for the seven main issues and 79 mints give detailed estimates of the output of coinage. (Author)

714 MOUNTAIN, HAROLD. Victorian Sovereign Trial Pieces Struck to Test Adaptability of Special Mixture. *WCN* Vol. 5 No. 29 (July 18, 1978) p. 21 illus.

715 MURRAY, J.K.R. and STEWART, IAN HALLEY. The Scottish Copper Coinages, 1642-1697. *BNJ* Vol. 41 (1972) pp. 104-35 illus.

716 PAGAN, H.E. The "Suffolk" Find of Ninth-Century Anglo-Saxon Pence: A Further Note. *BNJ* Vol. 47 (1977, publ. 1978) pp. 128-30.

An attempt is made to trace the history of a ninth-century hoard found in East Anglia early in the nineteenth century. Evidence from sale catalogues is investigated. (E. Marles)

717 PAGAN, H.E. An Unpublished Fragment of a Coin of Ceolwulf II. *BNJ* Vol. 41 (1972) pp. 14-20 illus.

718 PURVEY, P.F. and HARRIS, E.J. Notes on English Hammered Halfpence and Farthings. *SCMB* No. 615 (Nov. 1969) pp. 378-80; No. 632 (Apr. 1971) pp. 131-32; No. 633 (May 1971) pp. 182-83; No. 634 (June 1971) pp. 210-11 all illus.

See also *NL* 83-461, 84-429.

719 READ, CLAY. History of "King Edward VIII." *CN* Vol. 31 No. 2 (Spring 1977) pp. 45-46 illus.

720 RICHARDSON, ADAM B. *Scottish Coins*. London, Seaby 1978. 397 pp. 12 pls.

The *Catalogue of the Scottish Coins in the National Museum of Antiquities, Edinburgh*, Edinburgh 1901, is reprinted. (E. Marles)

721 RIGOLD, STUART E. Bramber Castle 1966-7. Lead Disc, Coins and Jettons. *ArchJ* Vol. 134 (1977, publ. 1978) pp. 60-61.

A lead disc, purpose unknown; three pennies of Henry II, Edward I and III; a Maundy half groat and a fourteenth-century English jeton were found at this excavation. (E. Marles)

722 RIGOLD, STUART E. and METCALF, D.M. A Check-list of English Finds of Sceattas. *BNJ* Vol. 47 (1977, publ. 1978) pp. 31-52 illus., maps.

The list is intended to supersede the table of sceatta finds published by C.H.V. Sutherland in 1942. It takes the number to just over 500, not counting two major hoards (one recently found and one rediscovered), which amount to ca. another 500. The coins are described according to a proposed letter classification (see *NL* 102-724), as well as under the "types" of the British Museum catalogue. The list follows archaeological discipline, with, where possible, dates of discovery and map references, and gives full sources of information. (Authors)

723 RIGOLD, STUART E. and BAYLEY, JUSTINE. A Group of Three Sceattas from Excavations at Mucking, Essex. *BNJ* Vol. 47 (1977, publ. 1978) pp. 127-28.

Three sceattas found together in a large "grubenhaus" are described. A note on milliprobe runs on the coins is added. (E. Marles)

724 RIGOLD, STUART E. The Principal Series of English Sceattas. *BNJ* Vol. 47 (1977, publ. 1978) pp. 21-30.

A classification of sceattas (early-middle Anglo-Saxon small-flan pennies) to replace the various and often chaotic arrangements under types is proposed. It divides them into 24 series designated by letters of the alphabet, generally aiming at a chronological order of commencement and continuing the already accepted A, B and C of the Primary Series. Within the series there is room for sub-classification and tolerance of marginal or imitative material. (Author)

725 ROBINSON, PAUL H. The Dunchurch and Stafford Finds of Eighteenth-Century Halfpence and Counterfeits. *BNJ* Vol. 41 (1972) pp. 147-58.

726 ROBSON, G. Iron Age and Later Farmsteads on Belling Law, Northumberland. The Coin. *ArchAeliana* Vol. 5 (1977) p. 24.

The only coin found at this excavation is a slightly irregular silver Canterbury penny of Edward I, class IXb. (Author)

727 SEAMAN, ROBERT. A Further Find of Coins from Dunwich. *BNJ* Vol. 41 (1972) pp. 27-33 illus.

A hoard of 129 coins contained issues of Henry I, Henry II, Edward I, William the Lion and Alexander.

728 SHARP, M.B. The Tower Shillings of Charles I and Their Influence on the Aberystwyth Issue. *BNJ* Vol. 47 (1977, publ. 1978) pp. 102-13 illus.

A reappraisal of the Tower shillings embraces a number of types and varieties not previously recorded. There is new information on the pieces of fine workmanship which punctuate the series, the hammered issues of Nicolas Briot and varieties of mint marks used. All obverse and reverse types mentioned are illustrated. The work concludes with a study of the evolution of the portraits relative to the Aberystwyth issue. (Author)

729 SMITH, RICHARD BARRY. Notes on the Anglo-Hanoverian Coinage. *SCMB* No. 630 (Feb. 1971) pp. 52-55 illus.; No. 631 (March 1971) pp. 93-96 illus.; No. 632 (Apr. 1971) pp. 136-37 illus.; No. 633 (May 1971) pp. 178-79; No. 639 (Nov. 1971) pp. 400-3.

See also NL 86-581.

730 STEVENS, P.J.E. The Pattern Halfpenny of Charles II. *SCMB* No. 723 (Nov. 1978) pp. 336-37 illus.

A date for the issue is discussed.

(E. Marles)

731 STEVENSON, DAVID. The Covenanters and the Scottish Mint, 1639-1641. *BNJ* Vol. 41 (1972) pp. 95-104.

732 STEVENSON, R.B.K. The Lochgelly Find. *BNJ* Vol. 41 (1972) pp. 183-84.

The hoard contained one gold and 159 silver coins, issues of England and Scotland, with a coin each of Louis XV of France and Joseph Emmanuel of Portugal.

733 STEWART, IAN HALLEY. Anglo-Saxon Gold Coins. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland*. Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 143-72.

Work on the subject in the 30 years since Sutherland's publication of the Crondall hoard is discussed. A list of additions to the corpus and a bibliography are included. An appendix records the results of all available analyses of fineness. In the light of these, a new chronological framework is proposed for the seventh-century material, following recent revisions of the dating of Merovingian coinage. It is suggested in consequence that the first English tremisses, with Victory reverses, may be dated ca. 600 or earlier.

(Author)

734 STEWART, IAN HALLEY. Edwardian Sterlings in the 1900 Berscar (Closeburn) Find. *BNJ* Vol. 47 (1977, publ. 1978) pp. 92-101.

The English sterlings in the Berscar find (buried ca. 1335?) are tabulated according to H.B. Earle Fox and J. Shirley-Fox, "Numismatic History of the Reigns of Edward I, II and III," *BNJ* 1909-13, with comparative summaries of other Edwardian hoards (Boyton, Loch Doon, Montrave and Kirial).

(Author)

735 STEWART, IAN HALLEY. Two Tudor Notes. *BNJ* Vol. 41 (1972) pp. 181-82.

736 TZAMALIS, ANASTASIOS P. The Circulation of the British Sovereign in Greece. *Syllektes* No. 44 (Athens, Nov. 1978) pp. 414-15.

737 WARHURST, MARGARET. Tudor and Stuart Coins from the Wreck of the *Mary*. *BNJ* Vol. 47 (1977, publ. 1978) pp. 144-46.

The vessel was wrecked off Anglesey in 1675. A list is presented of the 272 English and Scottish coins discovered in 1971 and 1976. (*E. Marles*)

738 WOOD, CHRISTOPHER J. Preliminary Results of a Die-Analysis of Approximately One Hundred Early Edward I Pence of the Mint of Berwick-on-Tweed. *BNJ* Vol. 47 (1977, publ. 1978) pp. 141-44 illus.

For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:

General, Nos. 26, 39, 45, 68, 70, 72

Technology and Methodology, No. 123

Roman, No. 347

Africa, No. 654

Western and Central Europe, Nos. 767, 781, 816, 821, 882

Eastern Europe and the Balkans, No. 915

United States, No. 983

Oceania, No. 1025

Medals and Decorations, Nos. 1037, 1091, 1116

Paper Money, Nos. 1162, 1185, 1186, 1207, 1224

Tokens and Jetons, Nos. 1239, 1240, 1258, 1259, 1263, 1267, 1278, 1279, 1290.

WESTERN AND CENTRAL EUROPE

739 ALMER, YNGVE and CARLSSON, INGEMAR. Projekt till ny mynttyp från 1600-talet [A projected new coin type of the seventeenth century]. *Myntkontakt* No. 4 (Apr. 1978) pp. 99-101 illus.

It is argued that a two-öre silver coin was projected for 1633.

(*Jørgen Steen Jensen*)

740 ANDREW, J. PEARSON. Portugal's Coinage History: Birth to Zenith of Power. *WCN* Vol. 4 No. 39 (Sept. 27, 1977) p. 16 illus.

741 ARCHIBALD, MARION M. Hastings Castle 1968. The Holdings. *ArchJ* Vol. 134 (1977, publ. 1978) p. 100.

Identifications of one denier tournois and one double tournois of Philip IV of France are given. (E. Marles)

742 BALAGUER PRUNES, ANNA MARIA; CRUSAFONT i SABATÉ, MIQUEL and PUIG, I. Els comtats catalans; les seves encunyacions i àrees d'influència. I. Corpus. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 377-508 illus.

743 BARCELÓ, MIGUEL. L'or d'al-Andalus a Catalunya: un or vist i no vist (970-1085). *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 313-28.

744 BARCELÓ, MIGUEL. El rei Akhila i els fills de Wititza: encara un altra recerca. *Miscellanea Barcinonensia* Vol. 17 No. 49 (Barcelona 1978) pp. 59-77 illus.

A critical study concludes that Akhila is not related to the sons of Witiza and was possibly enthroned as Witiza's successor by the aristocrats of Narbona and Tarraco. A catalogue of Akhila's coinage is presented. (Leandre Villaronga)

745 BECKER, C.J. Anakronistiske Lund-mønter fra Hardeknuds eller Magnus den Godes tid [Anachronistic coins from Lund from the reigns of Harthacnut and Magnus the Good]. *NNUM* No. 4 (May 1979) pp. 66-71 illus.

A series of Danish coins struck in the names of the English king Aethelred and the Danish kings Cnut, Harthacnut and Magnus the Good is dealt with. The type P. Hauberg, *Myntforhold og Udmyntninger i Danmark indtil 1146*, Cnut 23 is die-linked to both Harthacnut and Magnus types and coins with the name of Aethelred are die-linked to coins struck in the name of Harthacnut. A coin struck in the name of Edward the Confessor is also die-linked to Harthacnut issues. The coins are from Lund and were presumably struck in the first part of the reign of Magnus (1042-47). (Jørgen Steen Jensen)

746 BECKER, RUDI. Ongeldig gemaakte Belgische munten [Invalidated Belgian coins]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 27-28 illus.

The unpopular belga struck in 1931 and 1932 was invalidated in 1935 and sold as metal to neighboring countries such as Czechoslovakia, where these coins occur frequently in private collections.

(Simone Scheers)

747 BENDIXEN, KIRSTEN. Svend Tveskaegs mønt i den numismatiske litteratur [The coin of Sweyn Forkbeard in the numismatic literature]. *NNUM* No. 4 (May 1979) pp. 56-61.

The various attributions of the only known coin of the Danish Sweyn Forkbeard (d. 1014) are discussed. It appeared first in a Swedish hoard found in 1704 and has sometimes been attributed to Svend Estridsen (1047-74).

(Jørgen Steen Jensen)

748 BENEUT, GUY. Denier faux d'un évêque de Meaux. *SM* Vol. 25 No. 100 (Nov. 1975) pp. 97-98 illus.

A contemporaneous imitation of a penny of Bishop Stephen is published. A passage in the charters of the bishopric states that Count Henry had to swear in 1165 that he would never again coin either good or bad money with types of Meaux.

(Hansjörg Bloesch)

749 BERGHAUS, PETER. Der Schapener Gold- und Silbermünzenfund. *Jahrbuch des Emsländischen Heimatbundes* Vol. 18 (Meppen 1971) pp. 1-12 illus.

750 BLACKBURN, MARK; DOLLEY, R.H.M. and JONSSON, KENNETH. Et nyt eksemplar af Svend Tveskaegs mønt [A newly-found specimen of the coin of Sweyn Forkbeard]. *NNUM* No. 4 (May 1979) pp. 61-65 illus.

The eight specimens of the coin of Sweyn Forkbeard, which was struck ca. 995-ca. 997, are known in one obverse and two reverse dies.

(Jørgen Steen Jensen)

751 BORG, ERKKI. Fakery Part of Finland's Numismatics. *CW* Vol. 19 No. 938 (Apr. 5, 1978) pp. 63-64 illus.

752 BRONFENBRENER, ALBERT and DHÉNIN, MICHEL. Monnaie bretonne inédite. *BSFN* Vol. 26 No. 10 (Dec. 1971) p. 139 illus.

753 CAHN, ERICH B. Zur Basler Münzprägung um 1640. Eine Berichtigung. *SM* Vol. 26 No. 101 (Feb. 1976) pp. 14-15 illus.

Through a document found in the Basel archives it becomes clear that the medallist Friedrich Fecher of Strassburg worked for the Basel mint as die sinker in 1640. (Hansjörg Bloesch)

754 CALICÓ, F.X. En torno al "real de a dos" de Carlos de Austria acuñado en Barcelona. *GacNum* No. 52 (March 1979) pp. 50-54.

755 CALUWAERTS, GUIDO and ROOSEN, R. Muntslag te Halen [Coins struck at Halen]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 37-54 illus.

The small town of Halen has certainly been a mint place since the seventeenth century, but its name occurs on coins of John III, duke of Brabant (1312-55) and on a jeton or meréau possibly of the fifteenth century. The cellar rooms used as a mint still exist. (Paul Naster)

756 CHARLTON, J.E. German Inflation Currency. *CNJ* Vol. 24 No. 5 (May 1979) pp. 212-13 illus.

The billion-mark coin of Westphalia is described. An account is given of an attempt to turn a 50,000-mark note into dollars at today's value of the mark. (R. C. Willey)

757 CHAURAND, LOUIS. Sur les balanciers lyonnais. *BSFN* Vol. 26 No. 7 (July 1971) p. 95.

758 CHIRILĂ, EUGEN and LAKÓ, EVA. Descoperirea monetară de la Cehu Silvaniei, sec XVIII [Monetary discovery at Cehu Silvaniei, eighteenth century]. *AMusPorol* Vol. 2 (1978) pp. 135-36 illus. French summary.

Four bronze coins of Joseph I (1705-11) and one of Francis II (1792-1835) were found in a clay pot. (Bucur Mitrea)

759 CHRISTIANSEN, KLAUS. Über die mittelalterlichen Münzen der Hansestadt Wismar. *Money Trend* Vol. 9 No. 1 (Jan. 1977) pp. 14-16 illus.

760 CLEVE, NILS. *Skelettgravfälten på Kjuloholm i Kjulo, II* [The inhumation cemetery on Kjuloholm Island in Kjulo 2] (*Suomen Muinaismuistoyhdistyksen Aikakauskirja—Finska Fornminnesföreningens Tidskrift* Vol. 44 No. 2). Helsinki 1978. 241 pp. 23 pls. English summary.

The Kjulo (Finnish Köyliö) cemeteries are among the richest excavated in Finland. A listing of 40 Arabic and western European coins dating in the tenth and eleventh centuries is given on pp. 181-85.

(Tuukka Talvio)

761 COCKSHAW, PIERRE. La politique monétaire en Flandre des ducs de Bourgogne de la maison de Valois, 1384-1430. The Flemish Monetary Policy of the Dukes of Burgundy of the House of Valois, 1384-1430. *Coinage in the Low Countries (800-1500). The Third Oxford Symposium on Coinage and Monetary History*. Edited by N.J. Mayhew (*British Archaeological Reports*, International Series No. 54) (Oxford 1979) pp. 163-65, 167-69.

This summary in both languages of a paper announcing a more detailed study is devoted to the problem: to what extent the duke of Burgundy attempted to develop, achieve and direct a coherent monetary policy, and how far he was helped, guided and advised by the administration, the estates, the towns and the merchants.

(Paul Naster)

762 Coins Reflect Austria's Love for Theatre. *CW* Vol. 17 No. 847 (July 7, 1976) pp. 81, 84 illus.

Coins commemorating Austria's national theaters are noted.

763 COLLANTES PÉREZ ARDÁ, ESTEBAN and MERINO NAVARRO, JOSÉ PATRICIO. Política monetaria de Carlos II: alteraciones en el sistema castellano. *Acta Num* Vol. 8 (1978) pp. 221-49 illus.

A study of the reign of Charles II tries to establish what led to the Spanish economic recovery and the subsequent commercial development. The relationship in value of monetary metals and the systems used are commented on.

(Leandre Villaronga)

764 COSTANZO, F. A proposito del carlino (o pierreale) inedito di Alfonso d'Aragona battuto nella zecca di Messina. *BollN* Vol. 8 No. 5 (Nov. 1971) pp. 4-11.

765 CRUSAFONT i SABATÉ, MIQUEL. Troballa a Sabadell de sisens de la guerra dels Segadors (1640-1652). *Acta Num* Vol. 8 (1978) pp. 213-19 illus.

A hoard of 518 seisinos is commented on and a hitherto unknown 1641 issue of Louis I is published. (Leandre Villaronga)

766 DEMBSKI, GÜNTHER. Fund einer Viertelsiliqua des Theoderich aus dem Burgenland. *MÖNG* Vol. 20 No. 11 (1978) p. 90 illus.

A quarter siliqua of Theodoric with obv.: Anastasius and rev.: monogram with Invicta Roma barbarized was found at Jois. (Author)

767 DEWIL, ANDRE. Hollandse klop of Engelse rozenobel van Edward IV [Dutch countermark on an English rose noble of Edward IV]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 125-30 illus.

A rose noble of Edward IV bearing as countermark the lion of Holland is probably the oldest coin countermarked in Holland, in 1573, during the revolt of the province against Philip II of Spain. (Simone Scheers)

768 DHÉNIN, MICHEL and NONY, DANIEL. Un atelier de faux monnayeurs du XVII^e siècle à Despeñaperros (Jaén). *Acta Num* Vol. 8 (1978) pp. 207-12 illus.

The material found in a cave at Despeñaperros was the contents of a counterfeiting workshop. (Leandre Villaronga)

769 DIVO, JEAN-PAUL. Der Liechtensteiner Vereinstaler von 1862. *MMB* No. 61 (Feb. 1971) p. 1063 illus.

770 DIVO, JEAN-PAUL. Eine unpublizierte Halbtalerklippe 1621 von Zug. *SM* Vol. 25 No. 97 (Feb. 1975) pp. 21-22 illus.

No similar piece is known dating in the years between 1620 and 1624.
(Hansjörg Bloesch)

771 DODSON, OSCAR H. The Colorful Money of Greenland. *Coinage* Vol. 14 No. 3 (March 1978) pp. 64-66, 68, 70-73, 102 illus.

772 DOLLEY, R.H.M. En ny engelsk funn-proveniens for en Eirik Blod-öks-mynt [A new English hoard provenance for a coin of Eric Bloodaxe]. *NNF-Nytt* No. 2 (Sept. 1978) pp. 12-14.

The known provenances of the coins of this king should now include the Chester hoard, from which a small fragment comes.
(Jørgen Steen Jensen)

773 DOMINGO FIGUEROLA, LUIS. Posible nueva atribución de la moneda con leyenda Cervariae. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 359-76 illus.

774 DROST, FRED. Napoleon III, the Emperor Without a Country. *JIntNum* Vol. 10 No. 3 (1976) pp. 68-69 illus.

775 EHRLICH, ARNOLD. Von Tirol nach Schlesien. Der Weg des Martin Maximilian Wackerl. *MÖNG* Vol. 20 No. 7 (1978) pp. 50-52 illus.

A biography of the Tyrolean Martin Wackerl, mint master in Oppeln and Breslau, is presented.
(Karl Schulz)

776 *Ekonomiska förbindelser mellan Sverige och Ryssland under 1600-tallet, dokument ur svenska arkiv* [Economic connections between Sweden and Russia in the seventeenth century. Documents from Swedish archives]. Edited by A. Attmann. Stockholm, K. svenska Vitterhets historie och antikvitetsakademien 1978. 299 pp.

A few documents deal with the export of Swedish copper coins in 1632.
(Jørgen Steen Jensen)

777 ERLANGER, HERBERT J. Der Pfennigfund von Emskirchen. Ldkr. Neustadt a.d.A. — Bad Windsheim/Mfr. *JNG* Vol. 24 (1974) pp. 171-73 illus.

The hoard consisted of 14 coins and fragments of a single type, previously known in only one example (from the "Balkan" hoard of 1908) of Conrad III from the mint of Nuremberg, probably struck in 1147, when the emperor spent the Easter holiday there before starting on a Crusade.
(*Author*)

778 French Pieforts Have Long History. *WCN* Vol. 4 No. 34 (Aug. 23, 1977) pp. 10, 34 illus.

779 FRÈRE, HUBERT. Les monnaies de Notger. Un millénaire. *CENB* Vol. 16 No. 1 (Jan.-March 1979) pp. 8-17 illus.

Notger, bishop of Liège (972-1008), issued pennies and obols with the names of Otto III, king and emperor, and Henry II, king. He struck at four mints (Liège, Maastricht, Huy and Visé). Most of his coins have been found in German, Scandinavian and more eastern hoards.
(*Paul Naster*)

780 FUCHS, WILLY. Aus der Münzgeschichte der Stadt Frankfurt am Main. *GN* No. 23 (May 1971) pp. 130-36 illus.

781 GALSTER, GEORG. Matthew Boultons damppraegemaskine [The steam coin press by Matthew Boulton]. *NNUM* No. 1 (Feb. 1979) pp. 8-10.

The introduction of a steam coin machine at the Royal Mint of Copenhagen in the beginning of the nineteenth century and the part played by Johann Georg Galster (1776-1848) are discussed. (*Jørgen Steen Jensen*)

782 GALSTER, GEORG. Sven Norbagges mønt [Svend Norbagge's coin]. *Historisk Årbog for Roskilde Amt* (Roskilde 1978) pp. 81-86 illus.

The "coin" of the bishop of Roskilde, Svend Norbagge, has been attributed to the reign of Svend Estridsen, but more probably is dateable to the reign of his son, Cnut (1080-86). (*Jørgen Steen Jensen*)

783 GALSTER, GEORG. Uttrup-møntfund 1696 og 1708 [Coin hoards from Uttrup 1696 and 1708]. *Aarbøger for nordisk Oldkyndighed og Historie* (Copenhagen 1977, publ. 1979) pp. 172-74.

Among the Danish hoards of the twelfth century, one of the most important is the "Aalborg hoard" of 1696. New written sources demonstrate this was in fact a double hoard from the village of Øster Uttrup, east of Aalborg. The other part was found in 1708.

(Jørgen Steen Jensen)

784 GARNERUS, KURT. Gedanken über die Bildseiten der deutschen Gedenkmünzen 1871. Versuch einer individuellen Münzbeschreibung. *GN* No. 26 (Nov. 1971) pp. 372-73 illus.

785 GEIGER, HANS-ULRICH. Die Äbtissin mit der Rüschenhaube. *SM* Vol. 26 No. 101 (Feb. 1976) pp. 10-13 illus.

Rare Zurich pennies of the late fourteenth century show head of abbess to l. with a peculiar headdress. Contemporaneous terracotta figurines found near the church of the abbey and a life-size sculpture in the Thyssen collection at Lugano give a clue to its meaning. The abbess wears a cap adorned in front with a broad ruffle. (Hansjörg Bloesch)

786 GELDER, H. ENNO van. Geheime punten op gelderse munten van Philips II [Unknown data on the Gelderland issues of Philip II]. *GP* Vol. 21 No. 2 (Apr. 1971) pp. 19-20 illus.

787 GELDER, H. ENNO van. De Gentse nobels [The nobles of Ghent]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 273-78.

The accounts of the mint master are the basis for calculation of the seignorage of the city of Ghent obtained by emissions of nobles between 1581 and 1583. (Simone Scheers)

788 GELDER, H. ENNO van. Nogmaals de Leeuwarder munten van Karl V [Again the Leeuward coins of Charles V]. *GP* Vol. 21 No. 1 (Jan. 1971) pp. 2-3 illus.

789 GIARD, JEAN-BAPTISTE. Images de l'antiquité romaine et de la Renaissance française. *Scripta Nummaria Romana. Essays Presented to Humphrey Sutherland.* Edited by R.A.G. Carson and Colin M. Kraay (London, Spink 1978) pp. 173-76 illus.

The effect of the rediscovery of Roman coin designs and portraiture conventions on coins and medals of Renaissance France is discussed. Such devices as the laurel wreath, paludamentum and cuirass were employed by French rulers who also drew heavily on ancient mythology for reverse types. However, the ancient symbolism was adapted to suit Renaissance social and religious conceptions and gave rise to what was to become a new iconography. (C.E. King)

790 GIEROW, GERHARD. Unbekannte Talerteilstücke aus der Zeit Friedrich II. von Preussen. *GN* No. 26 (Nov. 1971) pp. 370-71 illus.

791 GRASSER, WALTER. Als das Silbergeld aus Kupfer war; die bayerischen Münzen zur Zeit der Kipper und Wipper. *Münchner Stadt-anzeiger* No. 46 (Munich, June 11, 1971) p. 6 illus.

792 GRASSER, WALTER. Bayern—Wiege der deutschen Münzen. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 15-16 illus.

793 GRASSER, WALTER. Bayerns Münzwesen der Neuzeit. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 37-42 illus.

794 GREGER, HORST. Das bayerische Hauptmünzamt. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 31-36 illus.

795 GRIERSON, PHILIP. The Monetary Pattern of Sixteenth-Century Coinage. *Transactions of the Royal Historical Society* Ser. 5 Vol. 21 (London 1971) pp. 45-60.

796 GRIMALDI, FLORIANO. Monete medievali rinvenute nel sottosuolo della S. Casa di Loreto. *RIN* Vol. 73 (1971) pp. 187-93 illus.

797 HABREKORN, RAYMOND. Deux documents sur la fin de la "Banque Royale" (1720-1723). *BSFN* Vol. 26 No. 8 (Oct. 1971) pp. 103-6 illus.

798 HABREKORN, RAYMOND. La livre tournois et le franc en Corse depuis 1789. *BSFN* Vol. 26 No. 8 (Oct. 1971) pp. 107-9.

799 HACKENBROCH, YVONNE. Ein Kleinod Philiberts des Schönen von Savoyen. *SM* Vol. 25 No. 98 (May 1975) pp. 31-35 illus.

A small triptych of gold and enamel preserved at Vienna shows the portrait of Philibert as it is known from his testones minted at the beginning of the sixteenth century. (Hansjörg Bloesch)

800 HACKENS, TONY. Numismatique et sigillographie de la ville d'Arnsberg (Westphalie). *RBN* Vol. 117 (1971) pp. 294-95.

801 HAECK, A.A. De muntslag in het Graafschap Vlaanderen ten tijde van Boudewijn IV (989-1036) en Boudewijn V (1036-1067) [The coin emissions in the county of Flanders in the period of Baldwin IV and Baldwin V]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 131-48 illus.

A catalogue of the 16 different coins, with mention of the varieties, issued in Flanders during the two reigns at Arras, Bruges, Ghent, Saint-Omer, and Bergues-Saint-Winocq, is followed by a list of the hoards and find-spots, mostly around the Baltic Sea. (Paul Naster)

802 HÅRDH, BIRGITTA. Trade and Money in Scandinavia in the Viking Age. *MeddelLundUHistMus* (1977-78) pp. 151-71 illus.

Economic development in southwestern Skåne by 970 was more advanced than in the rest of the country, as the use of silver for payment was widespread. In the next period (to 1040) it was especially well-to-do peasants who owned the treasures which are known to us. Afterwards monetary economy was concentrated in the towns.

(Jørgen Steen Jensen)

803 HÄRTER, HANS LUDWIG. Die Münzen von Hessen. *GN* No. 29 (May 1971) pp. 171-88 illus.

804 HAHN, HELMUT. Ein unbekannter Albus des Trierer Erzbischofs Richard Greiffenklau zu Vollrads (1511-1531). *MMB* No. 64 (Aug. 1971) p. 1169 illus.

805 HENGEL, J.W.A. van. De dubbele dukaten van 1854 en 1876 [The double ducats of 1854 and 1876]. *GP* Vol. 21 No. 3 (July 1971) pp. 41-42 illus.

806 HERMANSSON, RUNE. Myntfyndet i Bjuråker [The hoard from Bjuråker]. *Malungur en sockens Historia* (Malung 1977) pp. 187-208 illus.

A hoard of 240 Swedish copper plates was deposited ca. 1748. The reason for the deposit was probably strife in a well-to-do farm family.
(Jørgen Steen Jensen)

807 HÖLZL, FRANZ. 100 Eier für 10 Pfennig. Geldwert und Arbeitslohn im mittelalterlichen Bayern. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 25-28 illus.

808 HOLLISTER-SHORT, GRAHAM. Thalers and Technology. *SCMB* No. 726 (Feb. 1979) pp. 41-45 illus.

The history of mining and minting as displayed on thalers is discussed.

809 HOLST, GUNNAR. En tvetydig myntinskrift från 1650 [An equivocal coin inscription of 1650]. *NNUM* No. 6 (Dec. 1978) pp. 113-15 illus.

The meaning of the inscription on a Reichthaler and a groat struck by Duke William of Sachsen-Weimar in 1650 in commemoration of the Peace of Westphalia in 1648 is discussed.
(Jørgen Steen Jensen)

810 JAKUBZIK, ULRICH. Gottes Hand schlägt das Land. Zum 200-jährigen Gedenken der grossen Hungersnot von 1771-72. *GN* No. 24 (July 1971) pp. 233-42 illus.

811 JENSEN, JØRGEN STEEN. Middelaldermønter fra kirketomt i Lund [Mediaeval coins from the site of a church in Lund]. *NNUM* No. 4 (May 1979) pp. 75-80 illus.

Sixty-four mediaeval coins found in 1977-78 during excavations of a site, presumably of St. Stephen's church, included 19 of the twelfth century. The find permits some reattributions of P. Hauberg, *Myntforhold og Udmyntninger i Danmark indtil 1146*.
(Author)

812 JONSSON, KENNETH. Örtugsmyntningen i Sverige 1441-70 [The coinage of örtugs in Sweden 1441-70]. *Myntkontakt* No. 2 (March 1979) pp. 32-33 illus.

813 KAHL, HANS-DIETRICH. Notizen zu Hessischen Münzgeschichte. *GN* No. 25 (Sept. 1971) pp. 305-13 illus.; No. 26 (Nov. 1971) pp. 361-62, 364-68, 421-36 illus.

814 KAPOSSY, BALÁZS. Eine alte Münzstätte auf dem Berner "Steiger-Becher." *SM* Vol. 25 No. 99 (Aug. 1975) pp. 73-76 illus.

Six pictures on the foot of a silver gilt goblet in the Historical Museum at Bern illustrate stages of work executed in a mint of the late sixteenth century.
(Hansjörg Bloesch)

815 KENT, J.P.C. The Coinage of Theodoric in the Names of Anastasius and Justin I. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin.* Edited by R.A.G. Carson (London, Methuen 1971) pp. 67-74 illus.

816 KESTERS, HUBERT. Over Brabantse en Luikse munten en muntstelsels tot omstreeks 1500 [About coins and coin systems of Liège to ca. 1500]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 149-57.

The weight and value of the mediaeval coins of Liège and of mints depending on Liège are compared with those of Brabant and Cologne as well as with the British penny.
(Paul Naster)

817 KEYMEULEN, ANDRÉ van. Overzicht van de Brabantse en Vlaamse muntslag tijdens de regering van Filips V (1700-1712) en van Karel III (1703-1711) [A survey of the coinage struck in Brabant and Flanders during the reigns of Philip V, 1700-12, and Charles III, 1703-11]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 279-92 illus.

The coins struck in Brabant and Flanders during the War of the Spanish Succession by Philip V and Charles III are catalogued.
(Simone Scheers)

818 KINDERMANN, KLAUS. Der Groschen in der Mark Brandenburg. *MMB* No. 63 (June 1971) pp. 1157-63 illus.; No. 64 (Aug. 1971) pp. 1185-88 illus.

819 KIRCHHEIMER, FRANZ. Eine Kupfermarke mit dem Wappen der Stadt Mainz und Bergmännischem Symbol. *MMB* No. 65 (Oct. 1971) pp. 1219-23 illus.

820 KLIBANSKI, MAREK. En hittil okänd myntvalör funnan i Uppsala. 1/2 öre 1610 slagen i Göteborg [An unknown half öre of 1610 from Göteborg in the Uppsala Coin Cabinet]. *Myntkontakt* No. 4 (Apr. 1978) pp. 108-9 illus.

821 KLOSE, WOLFGANG. Um(b)kicker: eine Kölner Münzbezeichnung des 17. Jahrhunderts. *MMB* No. 107 (Oct. 1978) pp. 758-61.

The *Umbkicker* was used in seventeenth-century Germany for the English gold carolus and appears on scales dated between 1609 and 1697. (Peter Ilisch)

822 KOCH, BERNHARD. Wechselbeziehungen Bayern-Österreich im Münz- und Geldwesen. *JNG* Vol. 22 (1972) pp. 61-75.

823 KOWALSKI, HEINRICH. *I reali di Carlo I d'Angiò*. Rome, P. and P. Santamaria 1979. 84 pp. illus. French summary.

NL 95-455 is revised and enlarged. The reals struck by Charles I of Anjou at Messina, Brindisi and Barletta are commented on with regard to technique, fineness, weight, varieties, dies, contemporary value, obverse portraits, relative chronology, imitations and forgeries. The catalogue mentions ca. 100 reals, half reals and forgeries. (Author)

824 LACAMBRA ESTANY, FRANCISCO JOSÉ de. Imperio español. Ducatones de la ceca de Milan. *GacNum* No. 25 (June 1972) pp. 31-35.

825 LACAMBRA ESTANY, FRANCISCO JOSÉ de. Monedas de ostentación de imperio español de la ceca de Amberes de peso multiple. *GacNum* No. 25 (June 1972) pp. 36-40.

826 LACAMBRA ESTANY, FRANCISCO JOSÉ de. Monedas de ostentación del imperio español de la ceca de Bruseles. Ducatones y patagones de peso multiple. *GacNum* No. 25 (June 1972) pp. 45-49.

827 LAFaurie, JEAN. Un tremissis mérovingien trouvé à Bordeaux. *BSFN* Vol. 26 No. 7 (July 1971) pp. 85-88 illus.

828 LAFONT, VICTOR. Les monnaies wisigothiques du Musée Puig de Perpignan. *Acta Num* Vol. 8 (1978) pp. 181-89 illus.

The collection includes 15 genuine and 39 fake Visigothic issues, as well as seven trientes, imitations of issues of Justin and Justinian which are possibly of Hispanic manufacture. (Leandre Villaronga)

829 LAZZARESCHI, UMBERTO. Iniziali e monogrammi imperiali sulla monete di Lucca. *RIN* Vol. 73 (1971) pp. 157-59 illus.

830 LIPPENS, JAN. Beeldovereenkomst bij munten en rekenpenningen [Similarities of types on coins and money of account]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 159-64 illus.

The occurrence of the same types on coins and the official money of account in the Netherlands from Charles the Bold to Philip II is discussed. (Simone Scheers)

831 LLOBET i PORTELLA, JOSEP MARIA. Una moneda de dos rals amb valor I. *GacNum* No. 52 (March 1979) pp. 55-56.

832 LLOBET i PORTELLA, JOSEP MARIA. Les tremeses cerverines de moneda retallada a la seca de Barcelona. *Acta Num* Vol. 8 (1978) pp. 191-97 illus.

Documents from the Cervera archives referring to clipped coins are published. (Leandre Villaronga)

833 LORENZ, HERBERT. Die badischen Gedenkkreuzer von 1832 bis 1960. *MMB* No. 65 (Oct. 1971) pp. 1231-37 illus.

834 LUCAS, PAUL. De Hagemunten [Illegal coins]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 191-202 illus.

In the sixteenth and the first half of the seventeenth centuries, counterfeiting and the striking of illegal coins by small fiefs flourished in the

Netherlands. The measures taken by the official authorities against these practices are mentioned and a list of the illegal coins is given.

(Simone Scheers)

835 LUCAS, PAUL. Zwarte munten in de heerlijkheden van de Maasvallei [Black money in the seigneuries of the valley of the Maas]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 175-90 illus., map.

Many coins and imitations were struck in base metal in the fourteenth-eighteenth centuries in numerous mints of seigneuries in Limburg, northern Brabant.

(Paul Naster)

836 MAES, PAUL. De Madonna op de gouden munten [The madonna on gold coins]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 203-16 illus.

European gold coins with madonna type are listed. (Simone Scheers)

837 MAGISTRIS, ALESSANDRO de. Brevi note di numismatica milanese. Due monete erroneamente attribuite ed un'altra che no esiste. *BollN* Vol. 8 No. 4 (Sept. 1971) pp. 4-7 illus.

838 MALMER, BRITA S. Örebro som myntort under 1200-talet [The mint of Örebro in the thirteenth century]. *Myntkontakt* No. 8 (Oct. 1978) pp. 206-9 illus.

A preliminary publication is made of lead imprints from a mint in Örebro of the types L.O. Lagerqvist, *Svenska mynt*, groups IX, X:1 and XVII.

(Author)

839 MASSERA, LUIGI. I giuli papali della zecca di Parma. *IN* Vol. 22 No. 1 (Jan.-Feb. 1971) pp. 1-3 illus.

840 MATEU y LLOPIS, FELIPE. Alfonso V de Aragon y el ducado de Milan. A propósito del "ducato d'oro" de Francesco Sforza. *QTicNum AntClas* Vol. 7 (1978) pp. 305-18 illus.

Historical commentary accompanies a note on the 1933 hoard of Puerto de Santa Maria, which contained gold ducats of Francesco Sforza.

(Leandre Villaronga)

841 MATEU y LLOPIS, FELIPE. Leovigildo y Recaredo en la Hispania Citerior: las acuñaciones de Rodas de 585-601. *GacNum* No. 51 (Dec. 1978) pp. 25-28.

Historical commentary on the coins of Rodas attributed to Rosas (Gerona) is presented. (Leandre Villaronga)

842 MATEU y LLOPIS, FELIPE. Tucci, en la Baetica, ceca visigoda. *GacNum* No. 52 (March 1979) pp. 31-33.

843 MERTES, HORST-HEINZ. Über die Datierung einiger Ensisheimer Taler Erzherzogs Ferdinands von Tirol (1564-1595). *MMB* No. 63 (June 1971) pp. 1142-43 illus.

844 MIKOŁAJCZYK, ANDRZEJ. Kufel srebrny wykopany pod Sieradzem [Silver jug discovered at Rossoszyce, near Sieradz]. *BN* Nos. 4-5 (Apr.-May 1978) pp. 76-77 illus.

The jug was adorned with 24 thalers of the sixteenth and seventeenth centuries: 14 Saxon issues and single coins of Poland, Austria, Besançon, Brunswick-Lüneburg, Lübeck, Monaco, Norway and the Palatinate. (Marta Męclewska)

845 MITCHELL, OSVALDO. Amonedación francesa en nombre de Napoleon II. *GacNum* No. 51 (1978) pp. 41-48 illus.

The history of the military successes which led to the coinage of Napoleon II is discussed. (Leandre Villaronga)

846 MOENS, JAN A. *Le royaume de Belgique et l'union monétaire latine (1865-1925)*. Sint-Niklaas, The Author 1976. 88 pp. map.

The texts of the different treaties signed by the Union members between 1865 and 1921 are reproduced, with an introduction. (Author)

847 MOORE, C.N. Coin of Olaf Kyrre from the Grounds of the Usher Gallery, Lincoln. *SCMB* No. 727 (March 1979) pp. 80-81 illus.

A debased silver coin of Olav Kyrre found in the gardens of the Usher Gallery, Lincoln, in 1973 is likely to be genuine. (Author)

848 NASCIA, GIUSEPPE. La zecca di Firenze dal 1799 al 1801. *BollN* Vol. 8 No. 5 (Nov. 1971) pp. 12-16 illus.

849 NATHORST-BÖÖS, ERNST. En silverskål från 1643 i Kreml [A silver cup of 1643 now in the Kremlin]. *NNUM* No. 2 (March 1979) pp. 28-29 illus.

A silver cup of Swedish origin with five Swedish thalers and one medal, made in 1643, is discussed. (Jørgen Steen Jensen)

850 NAU, ELISABETH. Die Barschaft des Erschlagenen. Münzfund aus der Stadtkirche Murrhardt. *SM* Vol. 24 No. 95 (Aug. 1974) pp. 87-99 illus., map.

With the skeleton of a murdered man were found 335 pennies of the eleventh and the early twelfth centuries, mostly issues of the mint of Ulm. The inscriptions on 17 specimens indicate issues of the mint of Würzburg, and five more pennies may even have been minted locally at Murrhardt itself. Both types were hitherto unknown. (Hansjörg Bloesch)

851 NEUBECKER, OTTFRIED. Deutsche Kaiserkronen im 18. Jahrhundert. *GN* No. 23 (May 1971) pp. 141-46 illus.

852 NOONAN, THOMAS S. Deniers in Russia. *The Modern Encyclopedia of Russian and Soviet History* Vol. 9 (Gulf Breeze, Fla. 1978) pp. 62-64.

The deniers found in Russia and their characteristics are described. A bibliography is added. (Author)

853 PELLICER i BRU, JOSEP. Metrologia comtal. *Symposium Numismàtico de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 261-312.

854 PESCE, GIOVANNI. Mezzo tallero inedito della Fiandre di Filippo Spinola per Tassarolo. *RIN* Vol. 73 (1971) pp. 225-29 illus.

855 PRETE, ARNALDO. "Varianti" negli scudi di Vittorio Emanuele II-Re d'Italia. *IN* Vol. 22 No. 4 (July-Aug. 1971) pp. 85-88 illus.

856 RATTELMÜLLER, PAUL ERNST. Vom Taler zur Mark. Als die königlichbayerischen Ökonomen ihre Sparstrümpfe aus Rentamt bringen mussten. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 43, 62-63.

857 RAUTENBERG, LEONARD. Zum Münzwesen König Friedrich Wilhelms I. von Preussen. Ergänzungen und Berichtigungen zu von Schrötters Werk. *BNZ* No. 32 (1971) pp. 177-97 illus.

858 RIECHMANN, A. and Co. *Die mittelalterlichen Münzen des Hessischen Landesmuseums in Kassel und solche aus anderem Besitz.* (*Auktions-Katalog* 29) [Halle an der Saale, Nov. 25-29, 1924] Reprinted. New York, Attic Books 1977. 142 pp. illus.

859 RITTMANN, HERBERT. Anmerkungen zur Geschichte der Herrschaft Knipphausen unter besonderer Berücksichtigung münz- und währungsgeschichtliche Aspekte. *GN* No. 24 (July 1971) pp. 230-32.

860 RITTMANN, HERBERT. Kurzgefasste Münzgeschichte Oldenburgs mit allgemeingeschichtlicher Einleitung. *GN* No. 25 (Sept. 1971) pp. 297-99.

861 RITTMANN, HERBERT. Über die historische Entwicklung der Stadt Lübeck und ihre geldgeschichtliche Bedeutung. *GN* No. 26 (Nov. 1971) pp. 358-60.

862 RODGER, WILLIAM. Classic Gold Coins of Europe. *Coins* Vol. 24 No. 12 (Dec. 1977) pp. 74-76 illus.

863 RØNNING, BJØRN R. Nye norske mønter og medaljer [New Norwegian coins and medals]. *NNUM* No. 6 (Dec. 1978) pp. 106-10; No. 1 (Feb. 1979) p. 15.

864 ROTH, GÜNTER D. Geld. "Das Eintrittsbillet zum Sozialprodukt." Zahlungsmittel und Kreditverkehr in Bayern. *Bayerland* Vol. 73 No. 11 (Nov. 1971) pp. 49-52.

865 SARVAS, PEKKA. Pahviapiastereita [Papier-mâché dollars]. *Nu-mismaatikko* No. 2 (March 1979) pp. 45-46 illus.

A group of papier-mâché imitations of Spanish dollars of Charles IV in the National Museum of Finland is discussed. The imitations were brought in the 1850s from China, where they were used as offerings to the dead. (Tuukka Talvio)

866 SCHNEIBEL, GERHARD. 25 Jahre Europäische Münzen (1945-1970). *GN* No. 24 (July 1971) pp. 245-54 illus.

867 SCHNEIDER, KONRAD. Johann Christian Stöckicht—Der letzte kurkölnische Münzmeister in Bonn. *MMB* No. 107 (Oct. 1978) pp. 755-58.

Johann Christian Stöckicht was engaged in the inflation coinage of Neuwied in 1757-58, then at Dierdorf to 1759. He became the last mint master of the elector of Cologne in 1776 at Bonn. (Peter Ilisch)

868 SEABY, PETER J. The First Datable Norse Find from North America? *SCMB* No. 724 (Dec. 1978) pp. 369-70, 377-82; No. 725 (Jan. 1979) p. 8 illus.

A base silver penny found in 1961 in an Amerindian shell midden at Blue Hill Bay near Brooklin, Maine, is attributed to Olav Kyrre of Norway (1067-93). It is suggested that the coin may have come via the Greenland settlements, possibly after ca. 1100. (Author)

869 SKAARE, KOLBJØRN. Matriser, patriser eller prøveavslag [Matrices, patrices or essays]. *NNUM* No. 4 (May 1979) pp. 72-74 illus.

A plate recently found in Tønsberg contained impressions of Norwegian bracteates with S, probably from the reign of the Norwegian king Sverre (1177-1202). (Jørgen Steen Jensen)

870 SKAARE, KOLBJØRN. Mynter fra Tønsberg [Coins from Tønsberg]. *NNF-Nytt* No. 1 (March 1979) pp. 4-9. English summary.

The mint in Tønsberg ca. 1280-85 is dealt with. (Jørgen Steen Jensen)

871 SKAARE, KOLBJØRN. *Mynt i Norge* [Coins in Norway]. Oslo, Det norske Samlaget 1978. 160 pp. illus.

A survey of Norwegian monetary history for 1,000 years is presented. There is a chapter dealing with coins in popular beliefs and magic (pp. 95-119).
(Jørgen Steen Jensen)

872 SOLLAI, MARIANO. *Monete coniate in Sardegna nel medioevo e nell'evo moderno (1289-1813)*. Sassari, Gallizzi 1976. 392 pp. illus.

The corpus of Sardinian coinage covers Villa di Chiesa as a Pisan possession and under the Aragonese kings, the Cagliari mint from the beginning of its activity under John I of Aragon to its closing in 1821, and the coinages of the mints at Alghero, Sassari and Bosa. The text contains information about the historic and economic background of the issues. There are a bibliography and a general index. (Mark M. Salton)

873 SOMOGYI, TAMÁS. Mit ért a pénz Mária Terézia korában [What was the value of money in the time of Maria Theresa]? *Érem* No. 2 (1978) pp. 12-15.

874 SPRUTH, FRITZ. Der Beuthener Bergwerksheller 1450. *GN* No. 25 (Sept. 1971) pp. 300-4 illus.

875 STAHL, ALAN M. The Melgorien Penny. *Medieval Coins* No. 16 (South Salem, N.Y., Alex G. Malloy 1979) pp. 3-4.

The history of this mediaeval coin of southern France which was produced by the counts of Melgueil and the bishops of Maguelonne is summarized. An explanation for the widespread and long-lasting popularity of this feudal issue is suggested.
(Author)

876 STEINHILBER, DIRK. Bayerns Münzwesen im Mittelalter. *Bayernland* Vol. 73 No. 11 (Nov. 1971) pp. 21-24 illus.

877 STEVENS, LARRY. Klippe; the Colorful Square Talers of Saxony. *Coinage* Vol. 4 No. 12 (Dec. 1977) pp. 8-9 illus.

878 SUPERTI FURGA, GIULIO. L'eloquenza della monetazione per Mantova di Carlo I Gonzaga Nevers, VIII duca. *RIN* Vol. 73 (1971) pp. 195-214 illus.

879 TALVIO, TUUKKA. "The Commencement of Indigenous Swedish Coinage." A Correction. *SCMB* No. 726 (Feb. 1979) pp. 49-50.

880 TALVIO, TUUKKA. Om det finska fyndet av Sven Tveskäggs mynt [On the Finnish find of a coin of Sweyn Forkbeard]. *NNUM* No. 1 (Feb. 1979) pp. 5-7 illus.

It is demonstrated that the coin of Sweyn Forkbeard in the Hermitage collection cannot derive from the 1841 Paimio/Pemar hoard, as has been suggested, but was probably found in Estonia in 1838. It is possible, however, that another coin of Sweyn, now lost, was found at Paimio. For discussions of these finds see also *NL* 102-747, pp. 59, 63. (Author)

881 TALVIO, TUUKKA. Suunnitelma omasta metallirahasta Porvoon valtiopäivillä 1809 [The plan for a Finnish coinage at the Porvoo/Borgå diet of 1809]. *Suomen Numismaattinen Yhdistys—Numismatiska Föreningen i Finland. Tiedotuslehti—Informationsblad* No. 1 (Helsinki 1979) pp. 37-40.

A national coinage with a ruble denomination was planned for Finland during the 1808-9 war, which ended with Finland's being incorporated into the Russian empire. It was suggested that the coins should "forever" bear the portrait of Alexander I. However, the plan was not realized and Finland did not get a coinage before 1860-64. (Author)

882 VANDERPIJPEN, WILLY. Le trésor d'Aalbeke (XIV^e siècle). *CENB* Vol. 15 No. 4 (Oct.-Dec. 1978) pp. 71-73.

A hoard of at least seven gold and 72 silver coins was found at Aalbeke in 1907. The coins date from the end of the thirteenth century to the first quarter of the fourteenth, and were struck in Flanders (3 gold, 51 silver); Brabant (1 gold); France (2 gold, 9 silver); and Great Britain (1 gold, 12 silver). (Paul Naster)

883 VEGUÉ LLIGOÑA, PEDRO. La circulación monetaria àurea a la Península Ibérica después del milenio: el problema del mancús. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 329-58 illus.

884 VERDEJO SITGES, JAVIER. Apuntes sobre un real de a dos sevillano y cuatro cobres segovianos (Casa Vieja) inéditos. Variante segoviana en 4 maravedís. *GacNum* No. 52 (March 1979) pp. 34-36.

885 VERDEJO SITGES, JAVIER. Sobre la rareza del 8 maravedís segoviano de 1617. *GacNum* No. 51 (Dec. 1978) pp. 29-31 illus.

Comments on the epigraphical variety in the issue are presented.

(Leandre Villaronga)

886 VERDUN di CANTOGNO, E. Cenni storici sulle monete ossidionali di Vercelli. *IN* Vol. 22 No. 1 (Jan.-Feb. 1971) pp. 4-5 illus.

887 VICTOROV, IGOR V. Tokens and Notes of Spitzbergen. *NI* Vol. 12 No. 3 (March 1978) pp. 79-80 illus.

888 VIDAL PELLICER, JOAQUIN. Dos cuestionables monedas de Fernando VII, III de Navarra. *Acta Num* Vol. 8 (1978) pp. 259-63.

Three half-maravedí issues of Navarre are published and commented on.

(Leandre Villaronga)

889 VILARET i MONFORT, JOAN. Els òbols barcelonins de Pere Terç. *Acta Num* Vol. 8 (1978) pp. 199-206 illus.

890 VOLZ, PETER. Königliche Münzhoheit und Münzprivilegien im karolingischen Reich und die Entwicklung in der sächsischen und fränkischen Zeit. I. Die karolingische Zeit. *JNG* Vol. 21 (1971) pp. 157-86.

See *NL* 82-377.

891 VOS, RAYMOND de. *History of the Monies, Medals and Tokens of Monaco, 1640-1977.* Monte Carlo, The Author 1977. Unpagged, illus.

892 WADLE, ELMAR. Mittelalterliches Zoll- und Münzrecht im Spiegel der Confoederatio cum principibus ecclesiasticis. *JNG* Vol. 21 (1971) pp. 187-224.

893 WALKER, D.R. The Concept of the Moving Mint. *NCirc* Vol. 86 No. 10 (Oct. 1978) pp. 478-79.

A Venetian chronicle suggests that in the thirteenth century naval ex-

peditions may have been provided with coining equipment. The implications are considered. (Author)

894 WEGERER, HUBERTUS von. Sterntaler oder Bluttaler. *MMB* No. 63 (June 1971) pp. 1139-40 illus.

895 WEGERER, HUBERTUS von. XXIII Mariengroschen. *MMB* No. 65 (Oct. 1971) pp. 1227-29 illus.

896 WERMELINGER, MAX. Die undatierte Freiheit. Beschäftigung mit dem Testone von Bellinzona. *SM* Vol. 24 No. 96 (Nov. 1974) pp. 112-15 illus.

The actual date—from the beginning of the sixteenth century to 1929—of the testone with inscription *IN LIBERTATE SUMUS* is still uncertain. (Hansjörg Bloesch)

897 WIELANDT, FRIEDRICH. Zwei Funde schweizerischer Mittelaltermünzen aus Konstanz (?). *SM* Vol. 25 No. 99 (Aug. 1975) pp. 68-72 illus.

Both a small hoard of mediaeval pennies of the Zurich mint of about 1100, and four more groups of pennies from about 1300, issued at Basel, Bern, Laufenburg, and Stein am Rhein, which may be another hoard, are said to be from Konstanz. (Hansjörg Bloesch)

898 YATES, RALPH. Europe's Gold Between the Wars. *Coins* Vol. 24 No. 6 (June 1977) pp. 46-49 illus.

899 ZEDELIUS, VOLKER. Klippen aus dem kölnischen Krieg. Bonner Belagerungsklippen von Anno 1583. *Berichte aus der Arbeit des Museums* No. 1 (Bonn 1978) pp. 1-3.

900 ZEDELIUS, VOLKER. Nicht zum alten Eisen. Münzstempel aus Riehl in der Münzschausammlung des Rhein. Landesmuseums. *Berichte aus der Arbeit des Museums* No. 4 (Bonn 1977) pp. 57-60.

A pair of dies of the Riel mint used in 1364-65 and rediscovered in Cologne in 1743 is published. (Peter Ilisch)

901 ZUPKO, RONALD EDWARD. *French Weights and Measures Before the Revolution. A Dictionary of Provincial and Local Units.* Bloomington, Ind., Indiana Univ. 1979. 208 pp., tabs.

For additional references to the numismatics of Western and Central Europe, see the following abstracts:

General, Nos. 26, 29, 31, 35, 48, 55, 61, 68, 69, 77, 90

Technology and Methodology, Nos. 95, 96, 102, 106, 120, 129, 134

Roman, Nos. 413, 438

India, Nos. 593, 613

Far East, Nos. 635, 638

Great Britain and Ireland, Nos. 656, 670, 677, 679, 680, 687, 706, 712, 733

Eastern Europe and the Balkans, Nos. 906, 908, 910, 911, 920, 927, 937, 938, 939, 941, 957, 960, 964, 965

United States, No. 983

Mexico, Central and South America, Nos. 1005, 1014

Medals and Decorations, Nos. 1029, 1033, 1034, 1035, 1044, 1048-53, 1055, 1058, 1060-64, 1068, 1075, 1082-86, 1089, 1092, 1093, 1094, 1096, 1099, 1101, 1104, 1106, 1107, 1114, 1116, 1117, 1122, 1123, 1125, 1130-38

Paper Money, Nos. 1145, 1150, 1151, 1158, 1160, 1162, 1166, 1167, 1170, 1175, 1176, 1177, 1188, 1191, 1201, 1203, 1205, 1211, 1215, 1216, 1223, 1227, 1231

Tokens and Jetons, Nos. 1247, 1251, 1253, 1257, 1260, 1261, 1272, 1274, 1275, 1280, 1281, 1289

Mint Reports, Nos. 1291, 1292, 1293.

EASTERN EUROPE AND THE BALKANS

902 ABRAMOWICZ, ANDRZEJ. Numizmatyczny list z Abchazji [Numismatic letter from Abkhazia]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 237-39. English summary.

The letter, written by Rev. Wincenty Dudorowicz in 1858, was sent to Vilna with a consignment of Polish coins of Sigismund III and John Casimir which had been found in Abkhazia and Georgia.

(Marta Męclewska)

903 ALEXANDER, DAVID T. Skyjacking Puts Croats in Limelight. *CW* Vol. 17 No. 859 (Sept. 29, 1976) pp. 65-66 illus.; No. 860 (Oct. 6, 1976) p. 90 illus.

Coins and paper money are treated.

904 AMBRUS, BÉLA. *A Magyarországi Tanácsköztársaság pénzrendszere* [The monetary system of the Soviet Republic of Hungary]. Budapest, Akadémiai Kiadó 1979. 286 pp. illus., tabs.

The monetary system of the Soviet Republic of Hungary in 1919, including coinage and bank-notes, stamps, emergency coins and notes of different occupation zones, is dealt with and a catalogue is presented.
(István Gedai)

905 AMBRUS, BÉLA. Szükségpénz kibocsátás és kísérletei Nikolszk Usszurijszk tábor fogolycsere időszakában; 1919-1920 [Issues and experiments in emergency money at Nikolszk Usszurijszk in the time of the exchange of prisoners of war, 1919-20]. *Érem* No. 2 (1978) pp. 16-20.

During World War I emergency coins and notes were issued in prison camps. Nikolszk Usszurijszk was a central prison camp; its formation and emergency notes are discussed.
(István Gedai)

906 ARTIMON, A. and EMINOVICI, C. Cercetări arheologice în așezarea medievală din comuna Ștefan cel Mare (jud. Bacău) [Archaeological research in the mediaeval settlement of the commune of Ștefan cel Mare, Bacău County]. *Carpica* Vol. 10 (1978) pp. 271-302 illus. French summary.

In the necropolis and around the church 59 silver coins of the sixteenth-seventeenth centuries were discovered, issues of Hungary (53), Poland (5) and Riga (1 bronze of Queen Christina, 1664) (pp. 286-89).
(Bucur Mitrea)

907 BECKER, THOMAS W. Coins of the Russian Revolution. *Coinage* Vol. 13 No. 7 (July 1977) pp. 32-34, 36, 103 illus.

908 CANTACUZINO, G.I. Cercetări arheologice la biserica din Sînpetru (com. Sîntămăria Orlea, jud. Hunedoara) [Archaeological research at the church of Sînpetru, Sîntămăria Orlea commune, Hunedoara County]. *Sargetia* Vol. 13 (1977, publ. 1978) pp. 285-92. German summary.

Stray finds of issues of Maximilian II (1564-76) for Hungary (p. 290), Maria Theresa and Francis I (p. 288) are mentioned.
(Bucur Mitrea)

909 CHIRILĂ, EUGEN and LAKÓ, EVA. Al doilea tezaur de la Vîrșolt, sec. XVII [The second coin hoard from Vîrșolt; seventeenth century]. *AMusPorol* Vol. 2 (1978) pp. 121-28 illus. English summary.

The 1974 hoard contained 490 mediaeval silver coins issued in Transylvania, Poland, Elbing, Riga, Livonia, Prussia, Hungary, Styria and Saxony.
(*Virgil Mihăilescu-Bîrliba*)

910 CHIRILĂ, EUGEN and GROZA, LIVIU. Tezaurul feudal de la Caransebeș [The feudal hoard of Caransebeș]. *Apulum* Vol. 8 (1971) pp. 103-7 illus. French summary.

See also NL 89-623.

911 CHIRILĂ, EUGEN and LUCĂCEL, VASILE. Tezaurul monetar de la Petrindu, sec. XVII [The seventeenth-century coin hoard from Petrindu]. *AMusPorol* Vol. 2 (1978) pp. 129-34 illus. German summary.

The 1977 hoard contained 67 silver coins issued in Poland (57), Elbing (2), Riga (1), Prussia (4), the Tyrol (2), and Salzburg (1) and can be dated in the seventeenth century.
(*Bucur Mitrea*)

912 CUSTUREA, GABRIEL. Tezaurul monetar de la Enisala (secolele XV-XVII) [The coin hoard from Enisala, fifteenth-seventeenth centuries]. *Crisia* Vol. 8 (1978) pp. 531-36. French summary.

The hoard discovered at Enisala at an unknown date included 126 silver coins issued between 1479 and 1618 by Poland (35 groats and a half groat); Lithuania (19 groats and a half groat); Swidnica (6 groats and a half groat); Hungary (64 deniers); France (1 franc and a half franc); and Campen (1 thaler).
(*Bucur Mitrea*)

913 DOGARU, MARIA. Stema orașului Tulcea [The coat of arms of the town of Tulcea]. *RevArhiv* Vol. 40 No. 1 (1978) pp. 109-10 illus.

The coat of arms of Tulcea used at the beginning of the twentieth century is presented; the motto of the emblem is discussed.
(*Virgil Mihăilescu-Bîrliba*)

914 DRĂMBOCIANU, VASILE. Săpăturile arheologice de salvare în necropola feudală din punctul "Balastiera" (Buzău-est) [Archaeological

salvage excavations in the mediaeval necropolei of "Balastiera" point, eastern Buzău]. *Mousaios* Vol. 2 (Buzău 1978) pp. 26-33.

Ten silver Hungarian deniers of the first half of the sixteenth century were found in a necropolis. (Bucur Mitrea)

915 FITIKIDES, T.J. Arms of Richard I Survive 700 Years. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 14-15.

The connection of Richard I of England with Cyprus and his coat of arms on modern Cyprus coinage is discussed. (M.L. Santamas)

916 FITIKIDES, T.J. A Coin Recalls the Siege of Famagusta. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 11-13.

A piece struck by Bragadino during the siege of Famagusta by the Turks in 1571 is discussed. (M.L. Santamas)

917 GARABETIAN, BERJ M. [The Coins of Tigranes the Great]. *Armenian NumJ* Vol. 3 No. 2 (June 1977) pp. 13-16 illus. In Armenian with English summary.

918 GEDAI, ISTVÁN. Az első magyar pénz történeti körülményeinek kérdéséhez [On the question of the historical circumstances of the first Hungarian coin]. *NK Vols.* 76-77 (1977-78) pp. 53-55. German summary.

919 GEDAI, ISTVÁN. Magyarországról keletre került pénzek [Hungarian coins in the East]. *NK Vols.* 76-77 (1977-78) pp. 89-93. English summary.

The contents of a hoard in the Iraq Museum in Baghdad which came to light in northern Iraq indicates the hoard arrived in Iraq when Hungary was occupied by the Turks in the seventeenth century. The hoard consisted of Hungarian, Polish, Austrian, Czech and German issues. (Author)

920 HAMBURG, JED. Modern Polish Coins Begin with Reign of Sigismund I. *Numogram* No. 24 (1976) pp. [1-2] illus.

921 HOERNER, HANS von. Das Herzogtum Kurland 1562-1795. Seine Geschichte und seine Münzen. *MMB* No. 61 (Feb. 1971) pp. 1044-55 illus.

922 Hungary Issues a New Silver Coin. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 354 illus.

A silver 200-forint piece was issued in 1978 to commemorate Hungary's first gold florins under Charles Robert of Anjou. (R. C. Willey)

923 HUSZÁR, LAJOS. A középkori magyar pénztörténet okleveles forrásai. III [Certificate sources of Hungarian coinage in the Middle Ages]. *NK* Vols. 76-77 (1977-78) pp. 71-84. German summary.

Summaries of numismatic charters from the period 1458-1540 are presented. (István Gedai)

924 HUSZÁR, LAJOS. A pénzverés kezdete Körmöcbányán [The beginning of coinage in Körmöcbánya]. *Bankszemle* [Review of the Bank] Vol. 23 No. 3 (Budapest 1979) pp. 49-56.

The establishment of the mint of Körmöcbánya during the rule of Charles Robert of Anjou in 1320 is considered. Coins struck there in the fourteenth century are dealt with. (István Gedai)

925 IAMBOR, P. and POP, F. Tezaurul monetar din sec. XVI-XVII de la Cluj-Napoca [Coin hoard of the sixteenth-seventeenth centuries from Cluj-Napoca]. *AMusNapocensis* Vol. 15 (1978) pp. 331-47 illus. French summary.

The hoard discovered in 1976 contained 4,307 silver coins and 96 fragments, issued between 1572 and 1611, by Transylvania (1,336), Poland (2,970) and Hungary (1). (Bucur Mitrea)

926 ILIESCU, OCTAVIAN. Coins Record Rumania's Heterogeneity. *CW* Vol. 17 No. 862 (Oct. 20, 1976) pp. 81, 84, 87 illus.

927 ILIESCU, OCTAVIAN. Din nou despre asperi de Licostomo [Again about Licostomo aspers]. *RevIst* Vol. 31 No. 7 (1978) pp. 1279-80.

The value relation between the silver coins (aspers) of Licostomo and the gold perperi of the fourteenth century is discussed. The ratio is 14 to 1.
(*Bucur Mitrea*)

928 IVÁNYOSI-SZABÓ, TIBOR. A rézpénz forgalmának és értékváltozásának alakulása a Rákóczi-szabadságharc idejében [The circulation and change of value of bronze coins during the time of Rákóczi's war of independence]. *NK Vols. 76-77 (1977-78)* pp. 95-104 illus. German summary.

Francis Rákóczi put bronze coins into circulation in the spring of 1704. The value of these decreased speedily during the war. (*István Gedai*)

929 KAHLER, FRIGYES. A magyarországi középkori pénzhamisítás. I. [Counterfeiting in mediaeval Hungary]. *NK Vols. 76-77 (1977-78)* pp. 57-65. German summary.

Counterfeiting in Hungary in the eleventh-thirteenth centuries is dealt with. Hoards and laws of the period are studied. (*István Gedai*)

930 KÁPLÁR, LÁSZLO and KAHLER, FRIGYES. Adalék a magyarországi pénzkibocsátás kérdéséhez [Data on the question of counterfeiting in Hungary]. *Déri MuzÉv* (1976, publ. 1977) pp. 137-50.

The chaotic history of the sixteenth-seventeenth centuries which was favorable to counterfeiting, is examined in detail and the metal of counterfeit coins is treated. (*István Gedai*)

931 KIERSNOWSKI, RYSZARD. Drzwi gnieźnieńskie i brakteaty [Gniezno bronze door and bracteates]. *WN Vol. 22 No. 1 (1978)* pp. 1-21 illus. English summary.

The bracteates of Mieszko III as duke of Great Poland (1181-1202), minted in Gniezno and Kalisz by Jewish moneyers, bear motifs borrowed from the richly ornamented border of the bronze door of the cathedral in Gniezno, cast ca. 1175-80. The motifs not only play a decorative rôle, but also express a strictly defined political or ideological program. (*Marta Męclewska*)

932 KIERSNOWSKI, RYSZARD. Początki śląskiej monety dzielnicowej — próba rewizji poglądów [The origin of Silesian regional coinage.

Attempt at a revision of opinion]. *Historia* Vol. 30 (*Acta Universitatis Wratislaviensis* No. 461) (Wrocław 1978) pp. 49-60. German summary.

Views on the beginning of Silesian regional coinage are examined and a chronology is put forward. In the first period, from ca. 1175 to the beginning of the thirteenth century, there were not very numerous bracteates of Bolesław Wysoki and early issues of Henryk Brodaty, struck in Wrocław. In the second period, from the beginning of the thirteenth century to the years after 1241, there were common bracteates of "Rataje" type of Henryk Brodaty and Henryk Pobożny, struck in Wrocław and Legnica. In the third period, from the end of the first half of the thirteenth to the end of the century, there were large Silesian bracteates struck by various princes in scores of mints. (Marta Męclewska)

933 KLEIMAN, BETH. A Brief History of Russian Coins. *Num* Vol. 91 No. 6 (June 1978) pp. 1131-41 illus.

934 KLUGE, BERND. Znależiska monet z XVII-XVIII w. na obszarze Polski na podstawie zbiorów i archiwum Gabinetu Numizmatycznego Muzeów Państwowych w Berlinie. Cz. I-lata 1820-1849 [Hoards of the sixteenth-eighteenth centuries from Poland. The collection and archives of the Cabinet of the Berlin State Museum. Part 1. Finds of the period 1820-49]. *WN* Vol. 22 No. 2 (1978) pp. 93-109. German summary.

Twenty-three hoards are published. (Marta Męclewska)

935 KRASZNAI, KRISZTINA and NÁNÁSI B., ÉVA. *Pénzkibocsátás Magyarországon* [The issue of money in Hungary]. Budapest, Magyar Nemzeti Bank 1978. 32 pp., tabs.

The exhibition of the Hungarian National Bank is catalogued. (István Gedai)

936 LAZĂR, MIRCEA DAN. Tezaurul feudal (sec. XV-XVI) de la Ribița (jud. Hunedoara) [The fifteenth—sixteenth-century hoard from Ribița, Hunedoara County]. *Sargetia* Vol. 13 (1977, publ. 1978) pp. 203-305. French summary.

The hoard discovered in 1974 contained 414 silver issues of Transylvania (1), Hungary (Ladislav II-Rudolf II, 377); Poland (Casimir Jagiello-Sigismund I, 24); Prussia (3) and other states (9). (Bucur Mitrea)

937 MIKOŁAJCZYK, ANDRZEJ. Skarb monet z I połowy XVII w. ze wsi Grodziec, woj. konińskie [A hoard of the first half of the seventeenth century found at Grodziec, Konin voivodeship]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 224-33. English summary.

A hoard of 663 small coins found in a glazed clay pot was 322 Polish, 252 Swedish, 47 Prussian, 20 other, 5 false and 17 unidentified issues. The value of the hoard is estimated at ca. 15 Polish złotych.

(Marta Męclewska)

938 MIKOŁAJCZYK, ANDRZEJ. Złote monety w nowożytnych znaleziskach ziem koronnych: próba rekonstrukcji ich obiegu [Finds of gold coins in modern times from the lands of the crown; reconstruction of the circulation of gold coinage from the sixteenth to the beginning of the nineteenth centuries]. *WN* Vol. 22 No. 2 (1978) pp. 65-92 maps, diagr. English summary.

One hundred thirty-three finds, mainly eighteenth-century (some 2,500 specimens), are analyzed. For the seventeenth century there are mainly Hungarian issues, then Netherlands ducats and later Austrian, German, west Pomeranian, Scandinavian and Russian coins. Polish ducats are very rare, because of the low production, the exchange ration between ducat and thaler, and the nature of the finds (the possessions of middle-class gentry or burghers), for local gold coins were used only by the wealthy.

(Marta Męclewska)

939 MOLNÁR, STEFAN; ZRÍNYI, ANDREI; TARISZNYAS, MARTIN; KERESZTES, IULIU and KOVÁCS, DIONISIE. Însemnări pe marginea cercetărilor de la castelul feudal din Lázarea [Notes on the research at the feudal castle of Lázarea]. *AMusPorol* Vol. 2 (1978) pp. 105-15 illus. German summary.

A silver Polish issue of Sigismund III and Swedish coins of Gustav Adolf are mentioned on p. 110 and pl. 18. (Virgil Mihălescu-Bîrliba)

940 MROWIŃSKI, EUGENIUSZ. Dwa fałszywe szóstaki Zygmunta III [Two false six-groat pieces of Sigismund III Vasa]. *BN* No. 6 (Apr.-May 1978) pp. 111-12 illus.

941 MUREȘAN, ANGELA. Tezaurul monetar din secolul al XVII-lea de la Alba Iulia [The seventeenth-century coin hoard from Alba Iulia]. *Apulum* Vol. 16 (1978, publ. 1979) pp. 275-85 illus. French summary.

The 1961 hoard contained 680 silver coins issued between 1606 and 1699 in Poland, Austria, the German states, Prussia, Sweden and Transylvania. (Bucur Mitrea)

942 NÁNÁSI B., ÉVA. Emlékpénztervezet a Magyar Numizmatikai Társulat 75. évfordulójára [The plan for the commemorative coin for the 75th anniversary of the Hungarian Numismatic Society]. *NK Vols. 76-77 (1977-78)* pp. 125-26. German summary.

A never-issued commemorative for the 75th anniversary of the Society is discussed. (István Gedai)

943 NATKANIEC-FRASIOWA, JÓZEFA. Monety Władysława Łokietka znalezione w Krakowie na Wawelu [Ladislas Lokietek coins discovered on Wawel hill in Kraków]. *WN Vol. 22 Nos. 3-4 (1978)* pp. 220-23 illus. English summary.

Among ca. 100 coins unearthed during archaeological excavations are six deniers of Ladislas Lokietek (1296-1333), two extremely rare issues with Ladislas as prince, and four of Ladislas as king. (Marta Męclewska)

944 NIEMIRYCZ, WOJCIECH. Miedziane szelągi litewskie Jana Kazimierza [John Casimir's Lithuanian copper solidi]. *BN Nos. 4-5 (Apr.-May 1978)* pp. 72-74 illus.

Production of the copper solidi, "boratynkas," in the years 1659-67 in the mints of the Grand Duchy of Lithuania is discussed. (Marta Męclewska)

945 OLEJNICZAK, JULIAN. Niepublikowane znaleziska monet w zbiorach Muzeum Narodowego w Poznaniu [Unpublished stray finds from ca. 50 localities from the collection of the National Museum in Poznań]. *WN Vol. 22 No. 2 (1978)* pp. 110-19.

946 OPOZDA, TEOFILA. Mennica opolska w XVII wieku [Opole mint in the seventeenth century]. *WN Vol. 22 Nos. 3-4 (1978)* pp. 129-55 illus., tabs. English summary.

After a short period of minting in the Middle Ages, the Opole mint was opened in 1622-23 by the duke of Transylvania, Gabor Bethlen, on whom the Opole-Racibórz duchy was conferred as a fief. In 1624-25 the mint

was used by the Hapsburgs. When the duchy was given as security to the Polish king John Casimir, he settled his brother Charles Ferdinand there and the modernized mint was reopened in 1647. Later the duchy was given to the king's wife, Louisa Maria. In 1666 Emperor Leopold I redeemed the duchy, striking his coins at Opole until 1704. The coins of Opole are described and a list of finds is given. (Marta Męclewska)

947 PAP, FRANCISC. Tezaure monetare din sec. XV-XVII descoperite la Cluj-Napoca și unele probleme de circulație monetară [The coin hoards of the fifteenth-seventeenth centuries discovered at Cluj-Napoca and some problems of circulation]. *AnInstIstArhCluj* Vol. 21 (1978) pp. 289-96. French summary.

Ten feudal coin hoards discovered in Cluj-Napoca are discussed from the point of view of their historical, economic and social importance. (Virgil Mihăilescu-Bîrliba)

948 PASSIC, FRANK. Coins of the Republic of Lithuania. *Num* Vol. 91 No. 8 (Aug. 1978) pp. 1595-1602 illus.

949 PETICĂ, MIHAI, Colecția "Mihail M. Cîmpean" [The Mihail M. Cîmpean collection]. *Marisia* Vol. 7 (1977) pp. 449-55 illus.

A denarius of Titus and four feudal coins, of Sigismund III of Poland (2), Leopold I (1) and Francis Rákóczi II (1 bronze), are mentioned on pp. 452-53 and pl. 66. (Virgil Mihăilescu-Bîrliba)

950 PISSAREV, ATHANAS. Za monetnata tsirkultasifa v srednovekovna Trnovgrad [Monetary circulation in mediaeval Tirnovo]. *Numizmatika* No. 3 (1978) pp. 26-27. French summary.

More than 15,000 coins found during archaeological excavations at Tirnovo are summarized. (Iordanka Youroukova)

951 POHL, ARTUR. A magyar aranypénzverés kezdete [The beginning of the Hungarian gold coinage]. *NK* Vols. 76-77 (1977-78) pp. 67-70. German summary.

The beginning of Hungarian gold coinage about 1320 is considered. *Corpus Nummorum Hungaricae* Vol. 2 no. 2, known only from a drawing, is discussed. (István Gedai)

952 POHL, ARTUR. Mátyás király pénzreform kísérletei Sziléziában; 1470-1475 [The coinage reform experiments of King Matthias in Silesia, 1470-75]. *Érem* No. 2 (1978) pp. 9-12.

In 1469 Matthias was crowned king of Bohemia; he thereupon organized the coinage of Silesia. The history of this coinage is discussed.
(István Gedai)

953 POKORNA, A.A. Dve pechatki s gerbom gr. platovykh [Two seals with the arms of the counts of Platov]. *Trudy GErmitazh* Vol. 12 (1971) pp. 186-88 illus. English summary.

954 POPIOŁ-SZYMAŃSKA, ALEKSANDRA. *Poglądy monetarne w Polsce od XV do XVIII wieku* [Views on monetary questions in Poland from the end of the fifteenth to the end of the eighteenth centuries] (*Historia* No. 78). Poznań, Uniwersytet im. Adam Mickiewicza 1978. 210 pp. German summary.

The monetary views of Polish noblemen are discussed on the basis of legislative acts and literature. Until the second half of the eighteenth century the elements of mercantilism are not common. Speculators, forgers and royal fiscalism were thought to be causes of monetary disturbances. Only Copernicus, Grodwagner and a few Gdańsk citizens held wider views on the point. In the second half of the eighteenth century, under the influence of western merchants, knowledge of money as a factor in economic development increased. (Marta Męclewska)

955 POULIN, ROBERT E. Saint Stephen, the Creator of Hungary and Its Coinage. *JInt Num* Vol. 11 No. 2 (1977) pp. 30-37 illus.

956 SALLAY, JOHN M. The Depreciation of the Rouble and the Moneyless Economy. *Num* Vol. 90 No. 8 (Aug. 1977) pp. 1573-92 illus.

957 SEJBAL, JÍŘÍ. Het muntwezen van Moravie [The coinage of Moravia]. *GP* Vol. 21 No. 1 (Jan. 1971) pp. 3-6 illus.

958 STOICA, ONORIU and CIOBOTEA, DINICĂ. 1 Decembrie 1918-etapă importantă în circulația monetară [December 1, 1918-an important stage in circulation]. *Buletin Informativ* Vols. 3-4 (Craiova 1977-78. publ. 1979) pp. 62-68.

General information on inflation in Romania during and just after World War I is presented. The measures taken by the authorities are discussed.
(*Virgil Mihăilescu-Bîrliba*)

959 TOMCZYK, DAMIAN. Dawna pieczęć cechowa jako źródło do dziejów rzemiosła miejskiego [Old guild seals as a source for the history of city crafts]. *Historia* Vol. 30 (*Acta Universitatis Wratislaviensis* No. 461) (Wrocław 1978) pp. 103-19. German summary.

The state of research on Polish guild seals is discussed. The seals preserved since the fourteenth century provide information for the study of the organization of guilds and the chronology of events, and contain iconographic data on craftsmen's techniques.
(*Marta Męclewska*)

960 TZAMALIS, ANASTASIOS P. The Circulation of the Venetian Ducat in Greece. *Syllektes* No. 41 (Athens, Aug. 1978) pp. 290-92; No. 42 (Sept. 1978) pp. 334-36.

961 TZAMALIS, ANASTASIOS P. Coins and Banknotes of the Independent State of Crete. *Cretike Hestia* No. 228 (Candia, Apr. 1978) pp. 118-24.

962 TZAMALIS, ANASTASIOS P. Coins of the Franks in Greece. *Syllektes* No. 24 (Athens, March 1977) pp. 68-69.

963 TZAMALIS, ANASTASIOS P. Imitations of Modern Greek Coins. *Syllektes* No. 23 (Athens, Feb. 1977) p. 40.

964 TZAMALIS, ANASTASIOS P. Venetian Coins for Crete. *Cretike Hestia* No. 222 (Candia, Sept. 1977) pp. 970-76.

965 TZAMALIS, ANASTASIOS P. Venetian Coins for Greece. *Syllektes* No. 25 (Athens, Apr. 1977) pp. 100-2.

966 VADÁSZ, GYÖRGY. Éremkép-szerkesztés pénzverésünk kezdetén [Construction of coin pictures for the beginning of our coinage]. *Érem* No. 2 (1978) pp. 3-9.

Construction of pictures of *Corpus Nummorum Hungaricae* pl. 1, no. 1, an issue of Stephen, is dealt with. The coin is compared with issues of Regensburg and Bohemia. (István Gedai)

967 VULPE, ILIE. Sigiliul sătesc împărțit al satului Arcești [Divided village seal from Arcești]. *Studii Vîlcene* Vol. 3 (Râmnicu Vlcea 1974) pp. 111-14 illus.

The seal dates from the first half of the nineteenth century and is formed of two distinct joined halves. (Virgil Mihăilescu-Bîrliba)

968 WACKS, MEL. Judaea Capta: 1583 A.D. *Shekel* Vol. 4 No. 3 (Fall 1971) pp. 18, 31 illus.

A coin of Stephen Bathory issued in 1582 to celebrate the recovery of Polish territories from Ivan the Terrible is discussed.

969 Znaleziska [Finds]. *WN* Vol. 22 No. 1 (1978) pp. 53-58 illus.

A hoard of Roman denarii from the vicinity of Września, coins from excavations in Ślaboszowo, near Mogilno, a hoard of seventeenth-century coins from Great Poland, a hoard of eighteenth-century coins from Poznań and many stray finds of ancient, mediaeval and modern coins are described. (Marta Męclewska)

970 Znaleziska [Finds]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 240-45 illus.

Finds of three Dacian tetradrachms at Wolhynia, Roman denarii from Grabów and Kościuszków, mediaeval coins from Raciążek and a few modern hoards and stray finds are described. (Marta Męclewska)

For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:

General, Nos. 28, 29, 38, 53, 61, 82, 90

Roman, No. 341

Near and Middle East, Nos. 552, 563, 576

Great Britain, No. 736

Western and Central Europe, Nos. 776, 844, 874, 881

Medals and Decorations, Nos. 1028, 1030, 1031, 1038, 1043, 1045, 1046, 1056, 1067, 1068, 1073, 1080, 1081, 1087, 1088, 1095, 1102, 1103, 1005, 1110, 1111, 1118-21, 1124, 1226, 1129

Paper Money, Nos. 1142, 1143, 1155, 1160, 1162, 1182, 1188, 1189, 1190, 1200, 1205, 1214, 1217, 1222, 1228
 Tokens and Jetons, Nos. 1235, 1273, 1286, 1288.

THE AMERICAS UNITED STATES

971 AHWASH, KAMAL M. Some Oddities in the Half Dime Series. *Gobrecht J* Vol. 4 No. 10 (Nov. 1977) pp. 6-8 illus.

972 BAGG, RICHARD A. and JELINSKI, JAMES J. The Original 1873 Trade Dollar Struck in Tin. *Num* Vol. 91 No. 11 (Nov. 1978) pp. 2251-53 illus.

The origin of the first U.S. trade dollar is discussed. (Authors)

973 BONGIRO, BARBARA and WILHITE, DOYLE. The Preservation of the San Francisco Mint: Cleaning, Structure Repair, and Stone Replacement Techniques. *Technology and Conservation* Vol. 2 No. 3 (Boston, Fall 1977) pp. 22-25 illus.

974 BOOSEL, HARRY X Regular Dies—Trial Piece. *Num* Vol. 90 No. 8 (Aug. 1977) pp. 1601-8 illus.

Trial pieces from 1856 on are proven to be struck from proof dies. The headings of trial pieces in the pattern book should be changed to read "Regular Design—Proof Dies—Trial Piece." (Author)

975 EPPS, JAMES VERNON. Our Most Misunderstood Coin—the U.S. Trade Dollar. *Gobrecht J* Vol. 4 No. 11 (March 1978) pp. 13-18 illus.

976 GILMORE, MIRIAM. Mercury—Liberty. *TNAN* Vol. 16 No. 10 (Oct. 1976) pp. 5, 13.

The U.S. dime of 1916-45 is discussed.

977 HATFIELD, MELVIN. The Quarter Dollars of the 1840's; an Overview. *Gobrecht J* Vol. 4 No. 12 (July 1978) pp. 3-12 illus.

978 JELINSKI, JAMES J. and SIMONS, MULFORD B., Jr. The Finest Known 1871-CC Quarter. *Gobrecht J* Vol. 5 No. 14 (March 1979) pp. 3-5 illus.

A reference list of great U.S. quarter sales is provided. (Authors)

979 JULIAN, R.W. Gobrecht Dollars: Restruck Rarities. *Coins* Vol. 25 No. 11 (Nov. 1978) pp. 54-59 illus.

980 McCLOSKEY, JOHN W. Obverse Varieties of the U.S. Trade Dollar. *Gobrecht J* Vol. 4 No. 12 (July 1978) pp. 29-31 illus.

981 McCLURE, DUDLEY L. *Tales of the Golden Beaver*. Iola, Wis., Krause 1978. 64 pp. illus.

Oregon gold coinage is discussed.

982 MUMFORD, WILLARD R. Colonial America—Numismatic Chaos: a Bicentennial Special. *JIntNum* Vol. 10 No. 3 (1976) pp. 54-57 illus.

983 NEWMAN, ERIC P. and GASPAR, PETER P. The Philadelphia Highway Coin Find. *Num* Vol. 91 No. 3 (March 1978) pp. 453-67 illus.

Excavations for a highway in 1975 uncovered a large number of coins, including a hoard of 362 counterfeit halfpence with bust and legend of William III, an 1785 Immune Columbia-Nova Constellatio copper, pewter and lead local counterfeits of George II and George III halfpence, as well as genuine English halfpence, ten issues of the Mexico City mint, six mid-eighteenth-century counterfeit and genuine issues of France, ten Irish halfpence of 1681-1804, U.S. pennies, half cents, five-cent pieces, and an American token and jeton. The weight of the hoard issues (ca. 7.23 g per coin) and the high quality of the copper are consistent with English manufacture ca. 1725. (Peter P. Gaspar)

984 PATTERSON, RICHARD S. and DOUGALL, RICHARDSON. *The Eagle and the Shield; A History of the Great Seal of the United States*. Washington, D.C., Office of the Historian, Dept. of State/American Revolution Bicentennial Administration 1978. 637 pp. illus.

985 SCHWARZ, THEODORE. Jean Houdon; America's Unknown "Coin Designer." *Coins* Vol. 25 No. 9 (Sept. 1978) pp. 54-60 illus.

986 SEYMOUR, DEXTER C. Templeton Reid: His Life and Coinage in Georgia. *Num* Vol. 91 No. 7 (July 1978) pp. 1375-83 illus.

Reid's career and the development of his personality are traced. An estimate of the number of coins he struck in 1830 is presented. The characteristics of the 25th identified specimen of the \$2.50 denomination are published. Hitherto unpublished genealogical references which strongly suggest the identity of Reid's immediate family are offered.

(Author)

987 SWIATEK, ANTHONY. Capt. Cook Sesqui Coin Mintage Small. *CW* Vol. 17 No. 859 (Sept. 29, 1976) pp. 27-28 illus.

The Hawaiian sesquicentennial half dollar is treated.

988 SWIATEK, ANTHONY. Elgin Commemorative Half Honored Pioneers. *CW* Vol. 17 No. 852 (Aug. 11, 1976) p. 42 illus.

A half dollar marking the centennial of the founding of Elgin, Illinois is discussed.

989 SWIATEK, ANTHONY. Huguenot, Walloon Settlement Recorded. *CW* Vol. 17 No. 862 (Oct. 20, 1976) p. 64 illus.

The Huguenot-Walloon Tercentenary half dollar commemorating the settlement of New Netherlands is discussed.

990 SWIATEK, ANTHONY. Lafayette Dollar Helped Erect Statue. *CW* Vol. 17 No. 868 (Dec. 1, 1976) p. 54 illus.

991 SWIATEK, ANTHONY. Women Brought About Isabella Quarter Issue. *CW* Vol. 17 No. 848 (July 14, 1976) p. 54.

992 VAN ALLEN, LEROY C. and MALLIS, A. GEORGE. *Comprehensive Catalogue and Encyclopedia of U.S. Morgan and Peace Silver Dollars*. Supplement for 1977. New York, FCI Press 1977. 26 pp. illus.

993 WILLIAMS, DALE L. Nickel Three-cent Led Only Brief Life. *CW* Vol. 19 No. 954 (July 26, 1978) p. 76 illus.

For additional references to United States numismatics, see the following abstracts:

General, No. 87

Medals and Decorations, Nos. 1032, 1039, 1054, 1057, 1112, 1127

Paper Money, Nos. 1144, 1147, 1161, 1163, 1172, 1178, 1183, 1189, 1199, 1202, 1204, 1208, 1219, 1229, 1230, 1232, 1233

Tokens and Jetons, Nos. 1234, 1236, 1237, 1254, 1262, 1266, 1269, 1270, 1271, 1282.

CANADA

994 BECKER, W. The Changes in the Life of the 5 Cents of Canada. *CNJ* Vol. 24 No. 4 (Apr. 1979) pp. 148-50.

995 BOWMAN, FREDERICK and STEWART, H.R. The Prince Edward Island and Other Holey Dollars. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 405-7.

996 CHARLTON, J.E. 1979 *Standard Catalogue of Canadian Coins*. 27th ed. Toronto, Charlton International [1978]. 128 pp. illus.

997 DUSHNICK, STEPHAN E. *Silver and Nickel Dollars of Canada, 1911 to Date*. Hicksville, N.Y., Brooks Publ. 1978. 171 pp. illus.

998 LEVESQUE, J.C. The 1885 Over 5 Five-cent Piece. *CNJ* Vol. 24 No. 4 (Apr. 1979) pp. 151-53.

999 MOOGK, PETER N. *Building a House in New France; An Account of the Perplexities of Client and Craftsman in Early Canada*. Toronto, McClelland and Stewart 1977. 144 pp. illus.

1000 The New Gold \$100 Piece. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 357 illus.

The 1978 gold \$100 piece was issued to stress Canadian unity.
(R.C. Willey)

1001 STEWART, D.M. Numismatics of the Northwest Territories. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 9-14.

Numismatic material of this region of Canada is listed. (*R. C. Willey*)

1002 WILLEY, R.C. The Evolution of the Canadian Decimal Currency. *CNJ* Vol. 23 No. 11 (Dec. 1978) pp. 454-63.

1003 YOUNG, RAYMOND A. Canada's Lion and Unicorn 50. *Coins* Vol. 25 No. 11 (Nov. 1978) pp. 38-43 illus.

For additional references to Canadian numismatics, see the following abstracts:

General, No. 45

Medals and Decorations, Nos. 1036, 1040, 1047, 1065, 1074, 1076-79, 1115

Paper Money, Nos. 1146, 1149, 1152, 1154, 1157, 1179, 1180, 1220

Tokens and Jetons, Nos. 1234, 1238, 1240-46, 1248, 1249, 1250, 1252, 1264, 1276, 1283, 1284, 1285.

MEXICO, CENTRAL AND SOUTH AMERICA

1004 ALLEN, HAROLD DON. Cayman Islands "Make Do" with Four Coins. *CW* Vol. 19 No. 925 (Jan. 4, 1978) p. 61 illus.

1005 BEERENSON, JOHN L. The Treasures of 1715. *NI* Vol. 12 No. 12 (Dec. 1978) pp. 389-95 illus.

Coins recovered from the Spanish treasure galleons sunk in 1715 off Florida are discussed. (*Sydney W. Beaney*)

1006 BERESINER, YASHA L. Cuban Money Matters Show Guerrilla Touch. *WCN* Vol. 4 No. 21 (May 24, 1977) p. 27 illus.

1007 BRÄUTIGAM, OLOF. Memo Regarding Old Coin Systems Used on the Atlantic Coast of Nicaragua. *NI* Vol. 11 No. 12 (Dec. 1977) pp. 389-90.

1008 CANCIO, LEOPOLDO. El tesoro de El Mesuno, corregido y aumentado. *GacNum* No. 51 (Dec. 1978) pp. 32-40; No. 52 (March 1979) pp. 37-49.

The hoard found at this Colombian location in 1936 contained many gold objects and 1,600 coins struck at Bogotá for Philip IV. The story of the vicissitudes of the hoard is reviewed and some of its contents are commented on.
(*Leandre Villaronga*)

1009 CASTENADA, JOSÉ. 10 Centavo Varieties. *Plus Ultra* No. 164 (May 1977) p. 4 illus.

1010 CLUZÉT, H. GERIN. Dall'America Latina—Alla scoperta di un tesoro. *IN* Vol. 22 No. 3 (May-June 1971) pp. 59-60.

A possible hoard from a Montevideo cemetery contained coins which circulated in Uruguay in 1815-43.

1011 CRINKELMEYER, OLIVER. The Serpent Coinage of Haiti. *Num* Vol. 91 No. 4 (Apr. 1978) pp. 709-14 illus.

1012 CRISWELL, GROVER C. Havana Counterfeit Defies Experts. *FUN-Topics* Vol. 22 No. 1 (Pomona Pk., Fla., Jan.-March 1977) pp. 8-9 illus.

1013 DOTY, RICHARD G. Money as a Local Response to Revolution: The Case of Mexico. *Two Essays on Neglected Aspects of the Economic History of the Mexican Revolution* (Special Studies No. 91) (Buffalo, State University of New York, Council on International Studies 1977) pp. 21-45 illus.

The Mexican Revolution of 1910-20 cut the towns and cities of Mexico off from their traditional sources of money, thereby engendering local production of coinage and currency, by contending revolutionary groups and by the towns and cities themselves. The process reached a high point between 1913 and 1915, a time of maximum chaos in the revolutionary period, and its decline after 1915 reflected a parallel decline of violence in the political situation.
(*Author*)

1014 GOIG PANSU, ENRIQUE. Un real de a 8 inédito, de las acuñaciones limeñas de Felipe IV. *Acta Num* Vol. 8 (1978) pp. 251-57.

1015 IRIGOYEN, DOMINGO de. Acuñaciones de plata de la ceca de Nuevo Reino de Santa Fe de Bogotá. *GacNum* No. 25 (June 1972) pp. 41-44.

1016 MIGLIARINI, MIGUEL ANGEL. Reacuñaciones y contramarcas brasilenas sobre pesos hispanoamericanos. *RevNumArg* Vol. 16 No. 73 (Oct.-Dec. 1971) pp. 3-7 illus.

1017 PRADEAU, ALBERTO F. Datos sobre la casa de moneda de Mexico. *GacNum* No. 52 (March 1979) pp. 57-63.

1018 PUSINERI SCALA, CARLOS ALBERTO. Los escudos de la bandera paraguaya. *Monedas* No. 50 (Apr.-June 1971) pp. 25-27 illus.

1019 SABA SUMAR, WADI and GIANELLONI, LUIS. Ensayo de un catálogo de las monedas peruanas acuñadas en cobre y plata de 1822-1856. *Monedas* No. 52 (Oct.-Dec. 1971) pp. 76-106 illus.

1020 STEVENS, LARRY. Coins of Defeat; Mexican Treasures That Foreshadowed Disaster for Their Owners. *Coinage* Vol. 13 No. 7 (July 1977) pp. 24-25 illus.

1021 STEVENS, LARRY. The "Second-Hand" Coins of the Caribbean. *Coinage* Vol. 13 No. 8 (Aug. 1977) pp. 92-94 illus.

1022 VOGT, GEORGE W. *Standard Catalog of Mexican Coins, Paper Money, and Medals*. Ed. Colin R. Bruce. Iola, Wis., Krause 1978. 256 pp. illus.

1023 YATES, RALPH. Panama's Vintage Coins. *CM* Vol. 25 No. 3 (March 1978) pp. 74-77 illus.

1024 YOUNG, RAYMOND A. Mexico's Silver Dollar Supremacy. *CM* Vol. 25 No. 29 (Feb. 1978) pp. 54-58 illus.

For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:

General, No. 45

Technology and Methodology, No. 116

United States, No. 983

Medals and Decorations, Nos. 1027, 1066, 1069, 1097, 1113

Paper Money, Nos. 1148, 1173, 1208, 1213, 1218, 1225.

OCEANIA

1025 DALY, D.J. English Die 1930 Australian Penny. *ANJ* Vol. 29 (1978) p. 7.

The Canberra mint has confirmed the authenticity of this variety.

(*John R. Melville-Jones*)

1026 REMICK, JEROME H. Western Samoa Commemorates the Commonwealth Games. *CNJ* Vol. 23 No. 11 (Dec. 1978) p. 470 illus.

For additional references to the numismatics of Oceania, see the following abstracts:

General, No. 45

Medals and Decorations, Nos. 1059, 1100, 1108

Primitive Money, No. 1139

Paper Money, Nos. 1159, 1196

Tokens and Jetons, Nos. 1256, 1268.

MEDALS AND DECORATIONS

1027 ACOVIČ, DRAGOMIR M. The Orders and Medals of Jamaica. *MC* Vol. 28 No. 12 (Dec. 1977) pp. 4-18 illus.

1028 ACOVIČ, DRAGOMIR M. The Royal Order of Prince Lazar. *MC* Vol. 28 No. 7 (July 1977) pp. 7-13 illus.

1029 ALEXANDER, DAVID T. French Medals Confirm Ties with America. *CW* Vol. 17 No. 846 (June 30, 1976) pp. 81-82, 84 illus.

1030 ANDRZEJEWSKI, PIOTR. Medal Emeryka Hutten Czapskiego.

[A medal of Emeryk Hutten Czapski]. *BN* Nos. 4-5 (Apr.-May 1978) p. 90 illus.

The medal was designed by J. Jarnuszkiewicz and issued by the Polish Archaeological and Numismatic Society in Łódź. (*Marta Męclewska*)

1031 ASKERCZ, ÉVA. Az I. országos érembiennálé Sopronban [The first national medal biennale in Sopron]. *Soproni Szemle* Vol. 32 No. 4 (1978) pp. 366-71.

The exhibition of Hungarian medallic art, containing 209 medals of 59 artists, is discussed. (*István Gedai*)

1032 AYRES, ANTHONY R. The Ohio Civil War Medals. *MC* Vol. 29 No. 3 (March 1978) pp. 4-15 illus.

1033 BARTOLOTTI, FRANCO. Valore monetario della medaglia annuale pontificia nel XVII e XVIII secolo. *RIN* Vol. 73 (1971) pp. 277-83.

1034 BAURIN, GEORGES. Herdenkingspenningen over de bezettingen van Namen in 1692 en 1695 [Commemorative medals of the occupation of Namur in 1692 and 1695]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 15-26 illus.

The medals commemorating the occupation of Namur by the French in 1692 and by Maximilian of Bavaria in 1695 are described.

(*Simone Scheers*)

1035 BERGROTH, TOM. De finska ordnarnas heraldiska utforming [The heraldic designs of the Finnish orders]. *Heraldica Fennica* (Espoo 1978) pp. 32-49.

A history of the Finnish national orders with special reference to their insignia is presented. Several previously unpublished project drawings are illustrated. (*Tuukka Talvio*)

1036 BODDINGTON, JACK. Orders and Decorations of Canada. *MC* Vol. 29 No. 7 (July 1978) pp. 4-14 illus.

1037 BODDINGTON, JACK. The Scott Medal of the Civic Guard of Ireland (Garda Síochána na h-Eireann). *MC* Vol. 28 No. 9 (Sept. 1977) pp. 23-27 illus.

1038 BÓNA, ENDRE. Éremsorozat Szentgyörgyi Albertről [A series of medals of Albert Szentgyörgyi]. *Érem* No. 2 (1978) pp. 28-34.

1039 BORGMANN, FRED J. Nonfederal Campaign Medals of the United States. *TAMSJ* Vol. 18 No. 1 (Feb. 1978) pp. 24-25 illus.

1040 BOWMAN, FREDERICK. The Martyrdom of Sarah Maxwell. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 472-73.

See *NL* 89-751.

1041 BROWN, FRANK C. Chennault, Chiang, and the Order of the Blue Sky and White Sun. *MC* Vol. 29 No. 2 (Feb. 1978) pp. 15-16 illus.

1042 BROWN, FRANK C. and KELLY, CLEMENT V. The South Vietnamese Medal for the Cambodian and Laotian Incursions. *MC* Vol. 28 No. 7 (July 1977) pp. 13-16 illus.

1043 BÜKI, FERENC. A Magyar Királyi Honvédség ejtőernyős jelvényei [Badges of the Hungarian Royal Paratroopers]. *Érem* No. 2 (1978) pp. 36-37.

Paratroopers were organized for the Hungarian Royal Army in 1939. Badges of the period 1939-44 are considered. (*István Gedai*)

1044 CARO BALBI, SILVANA de. Le medaglie del Museo del Palazzo di Venezia in Roma. *Medaglia* No. 2 (1971) pp. 7-15 illus.

1045 CIOBOTEA, DINICĂ and AVRAM, C. Medalii Craiovene (II) [Medals of Craiova 2]. *Buletin Informativ* Vols. 3-4 (Craiova, 1977-78, publ. 1979) pp. 47-48.

Medals issued to commemorate events connected with the schools of Craiova are described. (*Virgil Mihăilescu-Bîrliba*)

1046 CIOBOTEA, DINICĂ and STOICA, ONORIU. Războiul pentru independență oglindit în medalistică [The War for Independence reflected in medallic art]. *Buletin Informativ* Vols. 3-4 (Craiova 1977-78, publ. 1979) pp. 44-46.

The medals and plaquettes struck on the occasion of the Romanian War of Independence of 1877-78 are recorded. (Bucur Mitrea)

1047 CLOWERY, FREEMAN. A Previously Unrecorded Lieutenant-Governor Medal of Sir John Hendrie. *CNJ* Vol. 23 No. 11 (Dec. 1978) p. 453 illus.

1048 CLUTE, STANLEY. Concerning Bourbons, Revolutions, and French Medals. *CNJ* Vol. 24 No. 1 (Jan. 1979) pp. 21-27 illus.

French medals issued during the period from Louis XVI to Louis Philippe are described. (R. C. Willey)

1049 CLUTE, STANLEY. Gold Medals of the Academie de Marseille. *CNJ* Vol. 24 No. 5 (May 1979) pp. 210-11 illus.

1050 DATOW, JOACHIM. Die Medailleurin Lissy Eckart. *GN* No. 24 (July 1971) pp. 279-81 illus.

1051 DEGEL, PIERRE. Die Tiense vrijwilligers van 1830 in de geschiedenis en de numismatiek [The volunteers of Tienen in 1830 in history and numismatics]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 93-100 illus.

The actions of the Tienen volunteers against the Dutch army in 1830 and the medals commemorating them are discussed. (Simone Scheers)

1052 DENNIS, FRANK C. Portuguese Marshals and Orders: an Unknown Factor of European Army Life. *MC* Vol. 29 No. 9 (Sept. 1978) pp. 4-18 illus.

1053 DIVO, JEAN-PAUL. Eine württembergische Schraubmedaille aus dem Jahre 1814. *MMB* No. 62 (Apr. 1971) pp. 1089-92 illus.

1054 DUSTERBERG, RICHARD B. *The Official Inaugural Medals of the Presidents of the United States*. 2nd ed. Cincinnati, Ohio, Medallion Press 1976. 140 pp. illus.

1055 ELLENIUS, ALLAN. *Linnaeus in Medal Art. Linnaeus in Medal Art* (Stockholm, Society of Friends of the Royal Cabinet 1978) pp. 10-22 illus.

1056 EVANS, HOYTE C. *Medals of Bulgaria and Serbia: World War I*. *MC* Vol. 28 No. 10 (Oct. 1977) pp. 14-17 illus.

1057 FEDERBUSH, URIEL PAUL. *Three Hundred Years: the Second National Jewish-American Medal*. *Num* Vol. 90 No. 12 (Dec. 1977) pp. 2475-82 illus.

1058 FELDER, PETER. *Medailleur Johann Carl Hedlinger 1691-1771: Leben und Werk*. Aarau, Sauerländer 1978. 304 pp. 149 pls.

Hedlinger's known work consists of 205 coins and medals, 38 designs, 41 seals, a silver relief and a scepter, and 227 sketches and drawings. A biography of the artist, who mostly worked for the king of Sweden, and several chapters on his art, portraiture and drawings, as well as on his personality and influence, precede a catalogue of his works.

(Hansjörg Bloesch)

1059 FISCHER, ERNEST J. *The Royal Order of King George Tubou of Tonga*. *MC* Vol. 29 No. 3 (March 1978) p. 28 illus.

1060 FITZGERALD, THOMAS F. *History, Art, and Papal Medals*. *CN* Vol. 32 No. 4 (Fall 1978) pp. 100-2 illus.

1061 FÖRSCHNER-WRUCK, GISELA. *Das Frankfurter Diliich-Medailon*. *GN* No. 23 (May 1971) pp. 137-39 illus.

1062 GALSTER, GEORG. *Daniel Adzer (1732-1808), Medallist. Dansk Biografisk Leksikon* 3rd ed. Vol. 1 (Copenhagen, Gyldendal 1979) pp. 66-67.

1063 GALSTER, GEORG. Johan Ephraim Bauert (1726-99) and Georg Valentin Bauert (1764-1841), Medallists. *Dansk Biografisk Leksikon* 3rd ed. Vol. 1 (Copenhagen, Gyldendal 1979) pp. 495-96.

1064 GALSTER, GEORG. Magnus Gustavus Arbien, 1716-60, Norwegian-Danish Medallist. *Dansk Biografisk Leksikon* 3rd ed. Vol. 1 (Copenhagen, Gyldendal 1979) p. 271.

1065 GINGRAS, LARRY. The Arthur Laing Medal. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 1-2.

Medals struck for a testimonial dinner for Senator Arthur Laing in 1974 are discussed. (R. C. Willey)

1066 GONZALES CONDE, JOSÉ MANUEL. Güemes en la medalla. *RevNumArg* No. 70 (Jan.-March 1971) pp. 8-13.

1067 GOSZTONYI, JÓZSEF. Martsa István éremművészete [The medallic art of István Martsa]. *Érem* No. 2 (1978) pp. 20-27.

The life and art of István Martsa (1912-78) are discussed and his medals are listed. (István Gedai)

1068 GRABSKI, JÓZEF. Wizerunki rodziny królewskiej Zygmunta I Starego na medalach Jana Marii Padovano z 1532 r. w dawnej kolekcji książąt d'Este w Modenie [Portraits of the royal family of Sigismund I the Old on medals executed in 1532 by Jan Maria Padovano in the former collection of the dukes of Este, now in Modena]. *WN* Vol. 22 No. 1 (1978) pp. 22-33 illus. English summary.

A series of medals representing Sigismund I (1506-48), Bona Sforza, Princess Isabella, and Sigismund Augustus as a child, was offered to Cardinal Hippolytus II d'Este by the Polish court. (Marta Męclewska)

1069 GROVE, FRANK W. *Medals of Mexico*. Vol. 1. *Medals of the Spanish Kings (1701-1821)*. 2nd ed. Ontario, Calif., The Author 1976. 208 pp. illus.

1070 HAFFNER, SYLVIA. Medals of the Holy Land. *Shekel* Vol. 4 No. 2 (1971) pp. 22-23, 32 illus.

1071 HAYNES, EDWARD S. Decorations to Indian Army Troops During the First World War. *MC* Vol. 28 No. 8 (Aug. 1977) pp. 16-23.

1072 HAYNES, EDWARD S. Four Medals of Afghanistan. *MC* Vol. 28 No. 7 (July 1977) pp. 21-23 illus.

1073 HÉRI, VERA. Mária királyné érmei [Medals of Queen Mary]. *NK* Vols. 76-77 (1977-78) pp. 85-88. German summary.

Medals of Mary, wife of Louis II of Hungary and sister of Emperor Charles V, are discussed. (István Gedai)

1074 HILL, LESLIE C. The Order of the Dogwood. *TCNRS* Vol. 15 No. 1 (Spring 1979) p. 37 illus.

An award of merit instituted in 1966 is in the form of a 10-carat gold medal. (R. C. Willey)

1075 INCERTI, VICO d'. Una piccola rara medaglia del rinascimento. *Medaglia* No. 2 (1971) pp. 16-17 illus.

1076 IRWIN, ROSS W. Agricultural and Arts Association of Ontario Medals. *CNJ* Vol. 24 No. 5 (May 1979) p. 196.

1077 IRWIN, ROSS W. Canada Medal 1943. *TCNRS* Vol. 14 No. 4 (Dec. 1978) pp. 63-65 illus.

The Canada Medal of 1943, of which only 14 specimens were struck, was intended to be a part of Canada's honors system. (R. C. Willey)

1078 IRWIN, ROSS W. The Canadian Volunteer Services Medal. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 2-4.

The Canadian Volunteer Services Medal was awarded to all Canadians who voluntarily enlisted in the armed forces during the Second World War. (R. C. Willey)

1079 IRWIN, ROSS W. The 1978 CNA Convention Medal. *CNJ* Vol. 24 No. 2 (Feb. 1979) p. 71.

1080 JEZIOROWSKI, TADEUSZ R. Pierwsze odznaczenie powstającej Polski [First decoration of the Polish Uprising]. *BN* No. 9 (Sept. 1978) pp. 165-69 illus. English summary.

A badge of the First Brigade of Polish Legions "For Faithful Service" established on Aug. 6, 1916 is described. (Marta Męclewska)

1081 JEZIOROWSKI, TADEUSZ R. Radziecki Order Zwycięstwa [Soviet victory order]. *BN* No. 7 (July 1978) pp. 121-25 illus. English summary.

The order, constituted in 1943, is described in detail with a list of the 20 people so far presented with it. (Marta Męclewska)

1082 JOHNSON, VELIA. Medaglie e targhette di Albino dal Castagné. *Medaglia* No. 2 (1971) pp. 42-69 illus.

1083 KASPAR, ADELHARD. Die Hessenthaler "Wallfahrts-Münzen." *GN* No. 26 (Nov. 1971) pp. 378-79 illus.

1084 KIRCHHEIMER, FRANZ. Die schweizerische Pfahlbauten-Medaille o. J. *MMB* No. 82 (Aug. 1974) pp. 1997-2003 illus.

1085 KLACKENBURG, HENRIK. Medals with Linnaean Portraits. *Linnaeus in Medal Art* (Stockholm, Society of Friends of the Royal Coin Cabinet 1978) pp. 23-42 illus.

A catalogue of 64 medals with portraits of the Swedish botanist C. Linnaeus (Linné) (1707-78) struck in the period 1746-1963 is presented. (Jørgen Steen Jensen)

1086 KLINGLER, JOSEF. Tiroler Medaillenkünstler. *Haller MB* Vol. 2 Nos. 9-10 (1978) pp. 199-236 illus.; Nos. 11-12 (1979) pp. 237-63 illus.

Short biographies of Tyrolean medallists and their work are presented. (Bernhard Koch)

1087 KOPYDŁOWSKA, ALEKSANDRA. Wykaz medali wybitych w Mennicy Państwowej w Warszawie w 1977 r. [A list of 154 medals struck

in the State Mint in Warsaw in 1977]. *BN* No. 7 (July 1978) pp. 131-35; No. 10 (Oct. 1978) pp. 189-92.

1088 KORSKI, WITOLD. Medal Serii Królewskiej—Mieszko I [New medal of the royal series—Mieszko I]. *BN* No. 2 (Feb. 1979) pp. 28-31 illus.

The series is described by W. Korski and issued by the Polish Archaeological and Numismatic Society. (Marta Męclewska)

1089 L.S., B. v. Een penning op de intocht van koning Willem II te 's-Gravenhage 1840 [A medallion on the entry of King William II into the Hague in 1840]. *GP* Vol. 21 No. 1 (Jan. 1971) pp. 8-9 illus.

1090 LACHMAN, SAMUEL. The Djazzar Mosque at Acre. *Shekel* Vol. 12 No. 2 (March-Apr. 1979) pp. 42-43.

See *NL* 95-747.

1091 LESSEN, MARVIN. The Cromwell Lord Protector Medal by Simon. *BNJ* Vol. 47 (1977, publ. 1978) pp. 115-26 illus.

The Lord Protector medal was an official Protectorate monetary/political reward struck in gold and presented to Englishmen and foreign diplomats (five of whom have been identified) between ca. 1656 and 1658. There are also two struck silver specimens, but their significance is unknown. The numerous casts of varying quality are considered later, and therefore unimportant, productions. Simon's original accounts material, details of the known recipients and of the medal, and a corpus of the recorded struck specimens are presented. (Author)

1092 LIPPENS, JAN. Deux curieuses médailles-boîtes acquises récemment par le Cabinet des Médailles de Bruxelles. *CENB* Vol. 16 No. 1 (Jan.-March 1979) pp. 17-19.

Of these two box medals, recent acquisitions of the Department of Coins and Medals in Brussels, the first is a work of Abraham Remshard. Augsburg 1732, relating to the emigration of citizens of Salzburg for religious reasons and containing 17 etchings. The second, of Thomas Stettner, Nuremberg 1813, pertains to the wars against Napoleon, and

contains 12 colored engravings about several Napoleonic battles.

(Paul Naster)

1093 LIPPENS, JAN. Mark Macken (Diest 1913-Antwerpen 1977). *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 165-74 illus.

Medals created by the artist Mark Macken are described.

(Simone Scheers)

1094 MANZENREITHER, FRANZ. Medaillen österreichischer Volksbanken. *MÖNG* Vol. 20 No. 10 (1978) pp. 79-81 illus.

Three medals issued by credit institutions in Upper Austria are described.

(Karl Schulz)

1095 MÁRTON, SÁNDOR. Katonai Érdemkereszt; Das Militär Verdienstkreuz [The Military Cross of Merit]. *Érem* No. 2 (1978) pp. 38-45.

The Military Cross of Merit, established after a proposal by Marshal Radetzky in 1849, is discussed.

(István Gedai)

1096 MARZINEK, OTTO. Igor Strawinsky zum Gedenken. *GN* No. 25 (Sept. 1971) pp. 335-36 illus.

1097 MIGLIARINI, MIGUEL ANGEL. Medallas de la municipalidad de Buenos Aires; ensayo cronologico del periodo 1922-28. *BollInstNumHist San Nicolas* Vol. 7 Nos. 39-40 (Sept.-Dec. 1971) pp. 79-82.

1098 MOHLER, HARRY. Chinese Medals in Silver. *MC* Vol. 28 No. 9 (Sept. 1977) pp. 28-29 illus.

1099 NASCIA, GIUSEPPE. I Serbelloni e le guerre contro gli Ugonotti. *BollN* Vol. 8 No. 4 (Sept. 1971) pp. 9-10 illus.

1100 The Numismatic Society of South Australia Golden Jubilee Medal. *ANJ* Vol. 29 (1978) pp. 3-4 illus.

The sterling silver medal issued in 1976, like the seal of the Society, is based on the Adelaide pound of 1852. (John R. Melville-Jones)

1101 PANVINI ROSATI, FRANCO. In margine alla II Triennale della medaglie d'arte di Udine. *Medaglia* No. 2 (1971) pp. 88-90.

1102 Penningen uit Polen. Tentoonstelling april t/m juli 1971 [Polish medals. Exhibition April-July 1971]. *GP* Vol. 21 No. 2 (Apr. 1971) pp. 29-34 illus.

1103 PEUS, BUSSO. Maria in der Wüste ob Marburg an der Drau. *SM* Vol. 25 No. 98 (May 1975) pp. 35-42 illus.

The pilgrims' medals with Mary enthroned, usually attributed to one of the two Einsiedeln (Switzerland and Bavaria), were issued for the church of Maria in Eremo near Maribor, in northern Yugoslavia. (Hansjörg Bloesch)

1104 PIALORSI, VINCENZO. Le medaglie coniate per conto dell'Ateneo di Brescia. *IN* Vol. 22 No. 4 (July-Aug. 1971) pp. 88-90 illus.

1105 PIEKARZ, WŁADYSŁAW. Ordery i odznaczenia Polski Ludowej [Military orders and badges of the Polish People's Republic]. *BN* No. 8 (Aug. 1978) pp. 148-52 illus.

1106 POEL, A.A. van der. Penning op de opening van het kanaal van Brugge tot in Sluis [A medal of the opening of the canal from Bruges to Sluis]. *GP* Vol. 21 No. 2 (Apr. 1971) pp. 20-22 illus.

1107 POLLARD, GRAHAM. The Medal of Jan van Gorp by Steven van Herwijck. *Mints, Dies and Currency. Essays in Memory of Albert Baldwin.* Edited by R.A.G. Carson (London, Methuen 1971) pp. 325-29 illus.

1108 READ, CLAY. Medals of Hawaiian Rulers and Nobility. *CN* Vol. 32 No. 3 (Summer 1978) pp. 68-73 illus.

1109 REMICK, JEROME H. and WILLEY, R.C. Official Medals of the

Eleventh Commonwealth Games. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 356 illus.

1110 ROBINSON, DAVID. Pietro I^o — Caterina II^a MDCCLXXXII. Storia di un monumento e delle medaglie a lui dedicate. *IN* Vol. 22 No. 2 (March-Apr. 1971) pp. 32-35 illus.

1111 ROBINSON, DAVID. Zelig Lerner — medaglista russo. *IN* Vol. 22 No. 5 (1971) pp. 117-18 illus.

1112 SALLAY, JOHN M. The Boston School Medals. *Num* Vol. 91 No. 4 (Apr. 1978) pp. 677-706 illus.

1113 SANTIAGO CHERVO, G. *El acuerdo de San Nicolas de los Arroyos y la Casa Histórica en la Medalla* (Divulgación Numismática y Medallística No. 7). San Nicolás, Instituto de Numismática y Historia 1971. 30 pp.

1114 SCHULZ, KARL. Die Medaillenproduktion des Österreichischen Hauptmünzamtes im Jahre 1976. *MÖNG* Vol. 20 No. 11 (1978) pp. 94-98.

Seventy-three medals, medal series and jetons produced by the Vienna mint in 1976 are described. (Author)

1115 The 75th Anniversary of Cochrane, Alberta. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 374 illus.

A medal was issued in 1978 to mark the 75th anniversary of the town. (R. C. Willey)

1116 SKINNER, MADELINE. The Treaty of Utrecht Medallion. *SCMB* No. 726 (Feb. 1979) pp. 48-49 illus.

A description of John Croker's silver medallion is given and the complex issues involved in solving the War of the Spanish Succession are reviewed. (Author)

1117 SPIERENBURG, EDDY C. The Netherlands Orders of Knighthood, Distinctions, and Medals. *MC* Vol. 29 No. 2 (Feb. 1978) pp. 21-26 illus.; No. 3 (March 1978) pp. 16-23 illus.

1118 SPRINGER, GENE. Some Notes on the Holy Crown of Saint Stephen. *MC* Vol. 29 No. 2 (Feb. 1978) pp. 4-10 illus.

1119 STAHR, MARIA. Medal a obyczaj dworski w siedemnastowiecznej Polsce [Medals and court ceremonial in seventeenth-century Poland]. *BN* No. 6 (June 1978) pp. 101-6 illus. English summary.

Evidence in contemporary literature on the custom of minting occasional medals meant for distribution at various celebrations is commented on.
(*Marta Męclewska*)

1120 STAHR, MARIA. Medaliony wybitnych numizmatyków [Medallions of outstanding numismatists]. *BN* No. 9 (Sept. 1978) pp. 173-75 illus.

Medallions issued by the Polish Archaeological and Numismatic Society in Poznań bear portraits of seven Polish numismatists.
(*Marta Męclewska*)

1121 STEFANOVA, ANASTASIA. Sreb'ren medalion, posveten na Odrinskifa mir ot 1829 g. [A silver medallion commemorating the peace of Adrianople in 1829]. *Numizmatika* No. 2 (1978) pp. 29-31.

The medallion commemorates Russia's victory over Turkey in the war of 1828-29. The mosque on one side of the medallion is that of Sultan Selīm in Adrianople and underlines the importance of the representation of Burgas on the other side of the medal.
(*Iordanka Youroukova*)

1122 SUETENS, IVO. Een Dankbaar verzamelobject: de decoraties van de Eerste Wereldoorlog [A grateful collector's object: the decorations of the First World War]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 253-66 illus.

The Belgian decorations created for meritorious citizens and soldiers of World War I are described.
(*Simone Scheers*)

1123 SUETENS, IVO. Decoraties: numismatiek [Decorations: numismatics]? *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 245-51.

A plea is made for considering decorations an important branch of numismatics. (Simone Scheers)

1124 SZIGETI, ISTVÁN. Kováts Mihály huszárezredes bronzplakettje [A bronze plaque of the hussar colonel Mihály Kováts]. *Érem* No. 2 (1978) p. 35.

The Hungarian hussar colonel was appointed to the command of the Pulaski legion by a proposal of George Washington in 1778. Kováts was killed in action in 1779. Sándor Finta made a plaque of Kováts in New York in 1929. (István Gedai)

1125 TALVIO, TUUKKA. Anton Guillemards medalj över Gustaf Mauritz Armfelt 1800 [The medal of G.M. Armfelt by A. Guillemard in 1800]. *Mynthkontakt* Nos. 4-5 (May 1979) pp. 82-83 illus.

1126 TALVIO, TUUKKA. Uspenskin katedraalin mitali 1868 [The Uspensky Cathedral medal of 1868]. *Numismaatikko* No. 6 (Nov. 1979) p. 219 illus.

The medal is shown to be a work of E. Pickel, a little-known engraver mentioned in J. Iversen's *Dictionary of Russian Medallists*. (Author)

1127 TILL, PAUL H. The Evolution of American Military Medals—An Initial Survey. *MC* Vol. 29 No. 1 (Jan. 1978) pp. 9-20.

1128 TINSON, A.R. *Orders, Decorations and Medals of the Sultanate of Oman*. London, Spink 1978. 100 pp. illus.

1129 TRENČAN, LUDOVIT. Das Ehrenzeichen "Kriegssiegeskreuz" ("Kriegsverdienstkreuz") der Slowakischen Republik aus der Zeit von 1939-1945. *Ordenskunde* No. 38 (1971) pp. 375-411 illus.

1130 TRICAUD, G. La plaque de P. Crapeau. *BSFN* Vol. 26 No. 10 (Dec. 1971) pp. 139-40.

1131 TRICOU, JEAN. L'Ordre de la Concorde, 1713. *BSFN* Vol. 26 No. 8 (Oct. 1971) p. 111.

1132 VANDERCAMMEN, E. 1976 Gedenkpenning: Pacificatie van Gent [1976 token commemorating the pacification of Ghent]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 271-72 illus.

A commemorative bronze medal struck for the 400th anniversary of the pacification of Ghent in 1576 is described. (Simone Scheers)

1133 VEROI, GUIDO. Nascita della medaglia: dall'ispirazione al bozzetto esecutivo. *Medaglia* No. 2 (1971) pp. 70-86 illus.

1134 WEDENIG, SIMON. Die Jahrgangsabzeichen der Theresianischen Militärakademie. *MÖNG* Vol. 20 No. 10 (1978) pp. 82-84 illus.

Since 1966 the members of the Austrian Military Academy at Wiener Neustadt have issued badges with indication of year and have also given these badges as honoraria. The appearance of and occasions for these badges are discussed. (Karl Schulz)

1135 WEHLISCH, HEINZ. Bemerkungen zum deutschen Adlerschild und zur deutschen Adlerplakette (Anlässlich der Verleihung für Harry Plate, 1925). *Ordenskunde* No. 39 (1971) pp. 414-23 illus.

1136 WEILLER, RAYMOND. Julien Lefèvre, médailleur. *Nina et Julien Lefèvre* (Luxembourg 1978) pp. 189-203 illus.

The artist's life work catalogued includes 59 medals, seven coins, a decoration and two bank-notes. (Author)

1137 WIMMELMANN, GEORG. Helmut Dieter Zobl. Ein österreichischer Medailleur. *MMB* No. 65 (Oct. 1971) pp. 1246-48 illus.

1138 WIMMELMANN, GEORG. Medaillen-Ausstellung zu Ahlen von Anita Blum-Paulmichl in Ahlen/Westfalia. *MMB* No. 63 (June 1971) pp. 1155-56 illus.

For additional references to medals and decorations, see the following

abstracts:

General, Nos. 7, 39, 61, 70, 77

Byzantine, No. 541

India, No. 583

Western and Central Europe, Nos. 789, 810, 849, 863

Mexico, Central and South America, No. 1022

Paper Money, No. 1194.

PRIMITIVE MONEY

1139 BONNICHSEN, RICHARD. Primitive betalingsmidler [Primitive currency]. *Numismatisk rapport. Meddelelse fra Dansk Numismatisk Forening* Vol. 1 No. 3 (Copenhagen 1978) pp. 5-12 illus.

It is argued that the Melanesian Kula objects are not money.

(Jørgen Steen Jensen)

1140 FITIKIDES, T.J. The Modern and the Primitive. *NRCyprus* Vol. 9 (1978, publ. 1979) pp. 53-54.

The talanton, the copper ingot which was the forerunner of Cyprus coinage, is discussed.

(M.L. Santamas)

1141 PREDĂ, FLORENTINA. Vîrfuri de săgeți cu valoare monetară descoperite pe Litoralul de nord-vest al Mării Negre [Arrowheads with monetary value found on the northwestern coast of the Black Sea]. *Analele Universității C.I. Parhon* Social Science Series (History) No. 16 Vol. 9 (Bucharest 1961) pp. 1-11 illus.

For additional references to primitive money, see the following abstracts:

Technology and Methodology, No. 119

Greek, No. 178.

PAPER MONEY

1142 AMBRUS, BÉLA. Az 1849-es komáromi bankók [Bank-notes of Komárom in 1849]. *NK* Vols. 76-77 (1977-78) pp. 111-20. German summary.

During the war of independence of 1848-49 Komárom was blockaded by the Austrians and notes were printed to make up for the lack of small change.
(István Gedai)

1143 AMBRUS, BÉLA. Szeged város szükségpénze 1945-ből [Emergency money of Szeged in 1945]. *Érem* No. 1 (1978) pp. 12-16. English and German summaries.

Never-issued paper money of Szeged is discussed. (István Gedai)

1144 BALL, DOUGLAS B. *Virginia's 1861-1865 Treasury and Scrip Notes*. Hampton, Va., Virginia Numismatic Association 1978. 9 pp. illus.

1145 BANYAI, RICHARD A. Reorganizations Mark German Central Bank. *CW* Vol. 17 No. 865 (Nov. 10, 1976) pp. 81-82, 86, 88 illus.

1146 BECKER, J. RICHARD. Jewitt and Pitcher, Lumber Merchants. *TCNRS* Vol. 14 No. 4 (Dec. 1978) pp. 57-60; *CNJ* Vol. 24 No. 3 (March 1979) pp. 104-7.

A history of the firm, established in Saint John, New Brunswick and Boston, Mass., and its notes is presented. (R. C. Willey)

1147 BERESINER, YASHA L. Legal Tender Playing Cards. *Num* Vol. 90 No. 7 (July 1977) pp. 1349-67 illus.

1148 BERESINER, YASHA L. Turbulent Early History Shown on Colombia's Paper Currency. *WCN* Vol. 5 No. 35 (Aug. 29, 1978) p. 6 illus.

1149 BRUCE, COLIN R. Canadian Notes Illustrated. *WCN* Vol. 4 No. 9 (March 1, 1977) p. 14 illus.; No. 10 (March 8, 1977) p. 8 illus.

1150 BUDD, ROBERT C. Collectors Notgeld from Eschwege. *NI* Vol. 13 No. 1 (Jan. 1979) pp. 16-20 illus.

The notgeld issued in the city of Eschwege in 1922 is discussed.
(Sydney W. Beaney)

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1151 CHARLTON, J.E. The Assignats of the French Revolution. *CNJ* Vol. 24 No. 3 (March 1979) p. 113.

1152 CHARLTON, J.E. The Champlain and St. Lawrence Railroad Notes. *CNJ* Vol. 24 No. 3 (March 1979) p. 119 illus.

1153 CHARLTON, J.E. Chinese Burial Notes. *CNJ* Vol. 24 No. 4 (Apr. 1979) pp. 177-78 illus.

1154 CHARLTON, J.E. Unusual Denominations. *CNJ* Vol. 24 No. 3 (March 1979) p. 118 illus.

1155 CHOROSZUCHO, ANTONI. Pieniądz zastępczy szpitala w Choroszczu [Substitute bonds of the hospital in Choroszcz]. *BN* No. 2 (Feb. 1979) pp. 21-23 illus. English summary.

The mental hospitals in Choroszcz, Lubiąż, and Bronice issued substitute bonds of small denominations for circulation within the hospital facilities. Examples are known from before 1939 and ca. 1950.

(Marta Męclewska)

1156 CLARKE, ROBERT L. The Banknotes of Reza Shah Pahlavi. *CN* Vol. 32 No. 3 (Summer 1978) pp. 74-78 illus.; No. 4 (Fall 1978) pp. 103-7 illus.

1157 CURRY, MICHAEL. The Christ Church, Bytown, Promissory Note. *TCNRS* Vol. 14 No. 4 (Dec. 1978) pp. 61-62 illus.; *CNJ* Vol. 24 No. 4 (Apr. 1979) p. 168 illus.

In 1843 Christ Church in Bytown (now Ottawa) found itself in financial straits, and was compelled to issue promissory notes, backed by the congregation, to meet its obligations. These notes enjoyed a brief currency.

(R. C. Willey)

1158 De BAECK, PAUL. De assignaten [The assignats]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 77-82.

The origins and history of assignats from 1789 to 1795 are described and a list of emissions is given.

(Simone Scheers)

1159 Decimal Currency Notes of New Zealand. *Barrilla* Vol. 4 No. 2 (Apr. 1977) pp. 68-75 illus.

1160 DEKEGEL, CONSTANT. Het premie-geld in de Nazi-concentratiekampen [The bonus notes in Nazi concentration camps]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 101-10 illus.

In the Nazi concentration camps a system of bonus notes (Prämien-schein) started in late 1943 or early 1944. Attention is drawn to the notes of Buchenwald, Ravensbrück, Sachsenhausen, Auschwitz, Theresienstadt and the Łódź ghetto.
(Paul Naster)

1161 DONLON, WILLIAM P. *United States Large Size Paper Money 1861 to 1923*. 6th rev. ed. Revised by A.M. and Don Kagin. Racine, Wis., Whitman 1979. 172 pp. illus.

1162 EDGAR, PELHAM. Napoleon as Forger. *CPMJ* Vol. 15 No. 1 (Jan. 1979) pp. 26-31.

In 1809, Napoleon commissioned the forgery of English, Austrian and Russian bank-notes in an effort to ruin the trade of France's chief enemies. England and Russia suffered little injury, but Austria was nearly ruined.
(R. C. Willey)

1163 Evolution of the U.S. Postal Note. *CW* Vol. 19 No. 932 (Feb. 22, 1978) p. 58 illus.

1164 FISHER, JACK H. Palestine Currency Board 50-Pound Notes. *Shekel* Vol. 4 No. 2 (Summer 1971) pp. 10-12 illus.

See also *NL* 89-889.

1165 FISHER, JACK H. Palestine Currency Board 100-Pound Note. *Shekel* Vol. 4 No. 3 (Fall 1971) pp. 2-4, 6 illus.

1166 FOERSTER, URBAN M. Reichsbank Notes Circulated in Austria; Hitler's "Grossdeutsch." *WCN* Vol. 4 No. 13 (March 29, 1977) p. 10 illus.; No. 15 (Apr. 12, 1977) p. 16 illus.

1167 FRANKL, FRANZ. Conversion Fund of Foreign Debts—Scrip. *Shekel* Vol. 10 No. 5 (Sept.-Oct. 1977) pp. 18-19 illus.

See NL 99-899.

1168 FRANKL, FRANZ. Hoofien's Illegal Legal Tender. *Shekel* Vol. 11 No. 2 (March-Apr. 1978) pp. 24-27 illus.; No. 3 (May-June 1978) pp. 28-30 illus.

See NL 97-788.

1169 FRANKL, FRANZ. Loans Without Interest...A Lottery. *Shekel* Vol. 10 No. 4 (July-Aug. 1977) pp. 22-23 illus.

Private lottery tickets of 1940-41 in the Palestine Mandate were illegal, and those discussed were issued for "loans without interest" to get around regulations. (Author)

1170 FRANKL, FRANZ. Money of the "Final Solution." *Shekel* Vol. 10 No. 4 (July-Aug. 1977) pp. 18-19 illus.

The Reichskredit Kasse notes decreed in 1939 are discussed. (Author)

1171 FRANKL, FRANZ. Of 3 Ways to Migrate from Germany, One Was the Haavara Certificate: £ 1000 Palestine. *Shekel* Vol. 10 No. 5 (Sept.-Oct. 1977) pp. 11-13 illus.

1172 FRIEDBERG, MILTON R. *The Encyclopedia of United States Fractional and Postal Currency.* Edited by Martin Gengerke. Rockville Centre, N.Y., NASCA 1978. 158 pp. illus.

1173 GILL AGUINAGA, JUAN BAUTISTA. La primera falsificación de billetes Paraguayos. *Instituto de Numismática y Antigüedades del Paraguay* Vol. 1 (Asunción 1971) pp. 3-10 illus.

1174 GUPTA, PARMESHWARI LAL. Hyderabad Signatures Offer Continuing Study for Specialists. *WCN* Vol. 5 No. 22 (May 30, 1978) p. 18.

1175 HABREKORN, RAYMOND. Les bons de monnaie de la ville de Sedan en 1870-1871. *BSFN* Vol. 26 No. 10 (Dec. 1971) pp. 126-28.

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1176 HASKELL, WILLIAM A. The Old Man on the Rhine. *NI* Vol. 12 No. 11 (Nov. 1978) pp. 367-70 illus.

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Notgeld notes are discussed.

(Sydney W. Beaney)

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1177 HASKELL, WILLIAM A. War Horses on German-Austrian Notgeld. *NI* Vol. 12 No. 12 (Dec. 1978) pp. 396-400 illus.

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Notgeld notes are discussed.

(Sydney W. Beaney)

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1178 HESSLER, GENE. Precursors of the Motto "In God We Trust" on U.S. Paper Money and Design Background for Related Notes. *PM* Vol. 17 No. 1 (Jan.-Feb. 1978) pp. 10-14 illus.

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1179 IRWIN, ROSS W. Zeller's Merchant Scrip. *TCNRS* Vol. 14 No. 2 (Apr. 1978) pp. 12-13 illus.; *CNJ* Vol. 24 No. 5 (May 1979) pp. 204-5 illus.

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1180 JACKES, LYMAN. Once the Spanish Dollar Was Our Mainstay. *CPMJ* Vol. 15 No. 2 (Apr. 1979) pp. 62-63.

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An account of early banking and paper money in Ontario is reprinted from *The Financial Post*, May 17, 1958.

(R.C. Willey)

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1181 JACKSON, GLENN E. Genuine and Counterfeit Notes with a St. Nicholas Motif. *EPJ* Vol. 33 No. 4 (Fall 1976) pp. 188-93 illus.

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1182 JADERNY, WIKTOR. Bony dóbr Ossolińskich w Zgórsku pod Mielcem [Bonds of the Ossoliński estate in Zgórska near Mielec from 1863]. *BN* Nos. 4-5 (Apr.-May 1978) p. 78 illus.

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1183 KELLY, RICHARD. Early Paper Money in British West Africa. *IBNS* Vol. 16 No. 3 (1977) pp. 151-52.

1184 KELLY, RICHARD. The Notes of the National Bank of Libya. *NCirc* Vol. 86 No. 12 (Dec. 1978) pp. 582-83.

1185 KELLY, RICHARD. Papermoney Verse: Ireland. *IBNS* Vol. 17 No. 4 (March 1979) pp. 227-28.

1186 KELLY, RICHARD. Pumping Beer...Numbering Notes. *IBNS* Vol. 17 No. 4 (March 1979) pp. 209-15 illus.

Joseph Bramah's 1806 invention of a machine for numbering bank-notes is dealt with. (Fletcher Warren)

1187 KELLY, RICHARD. Some Lao Papermoney Varieties. *NCirc* Vol. 86 No. 11 (Nov. 1978) p. 527.

1188 KŐHEGYI, MIHÁLY. II. Ferenc 1796-or pátense a bankócédulák ügyében [Patents of Francis II for the bank-note act of 1796]. *NK* Vols. 76-77 (1977-78) pp. 105-10. German summary.

Emperor Francis II issued patents for new notes in 1796; these are considered in detail. (István Gedai)

1189 KOHN, CZESŁAW. Jeszcze o bonach inowrocławskich [More on bonds from Hohensalza, Inowrocław, from 1914]. *BN* Nos. 4-5 (Apr.-May 1978) p. 81.

1190 KOWALSKI, MARIAN. Nieznana wartość "sola weksla" z 1861 r. [Unknown "sola wexel" of 1861]. *BN* Nos. 4-5 (Apr.-May 1978) pp. 77-78 illus.

1191 KUPA, MIHÁLY. Revolutionary Paper Money of Venice, 1848-1849. *IBNS* Vol. 16 No. 3 (1977) pp. 153-58 illus.

1192 LACHMAN, SAMUEL. The Ottoman Paper Money of World War I. *Shekel* Vol. 11 No. 5 (Sept.-Oct. 1978) pp. 26-27 illus.

1193 LASSER, JOSEPH R. The First Issue of Continental Currency and Its Signers. *PM* Vol. 16 No. 6 (Nov.-Dec. 1977) pp. 330-41 illus.

1194 MacKENZIE, KENNETH M. Enver Pasha and His Emergency Paper Money. *NCirc* Vol. 87 No. 2 (Feb. 1979) pp. 66-67 illus.

The blockade of the north African coastline during the Italo-Turkish war of 1911-12 interrupted supplies of Turkish coins reaching Cyrenaica. The general in command of the Turkish forces, Enver Pasha, temporarily issued paper money for local use. The issues are described. A plaque designed by G. Herrmann with an unusual obverse portrait of the general as minister of war is also illustrated. (Author)

1195 MAO, KING ON. *History of Chinese Paper Currency*. Vol. 2. *Illustrated Catalogue of Bank Notes Issued by Occidental Banks of China from 1845-1973 A.D.* Hong Kong, The Author 1977. 550 pp. illus.

1196 MIRA, W.J. The Australian Treasury Notes for the Occupied German New Guinea Colonies. *Malaysia Numismatic Society Newsletter* Vol. 10 No. 4 (Kuala Lumpur, Sept. 18, 1978) p. 8.

1197 MOMOTA, YONEMI. *Yanagawa-no Hansatsu* [Paper money of the Yanagawa feudal clan]. Oita, Kyushu Kaheishigakukai 1979. 156 pp. illus.

1198 MUSCALUS, JOHN A. *Album of Georgia Local Business Notes*. Bridgeport, Pa., Historical Paper Money Research Institute 1977. 43 pp. illus.

1199 MUSCALUS, JOHN A., COOK BYRON W. and MONTGOMERY, D.C. *Mississippi Railroad Currency Comprehensively Illustrated*. Bridgeport, Pa., Historical Paper Money Research Institute 1977. 57 pp. illus.

1200 NÁNÁSI B., ÉVA. *Papirpénztervezetek* [Plans for paper money]. *NK* Vols. 76-77 (1977-78) pp. 121-23. German summary.

The plans for the new currency used in 1946 in Hungary are discussed. (István Gedai)

1201 NATHORST-BÖÖS, ERNST. *Östgöta Hypoteksförenings sedler* [The notes of the Östgöta Hypoteks association]. *NNUM* No. 2 (March 1979) pp. 22-28 illus.

The emissions of 1846-52 by an institute in Skara are discussed.

(Jørgen Steen Jensen)

1202 NELSON, CLARENCE W. *Reflections from History: First Half-Century of the Minneapolis Federal Reserve Bank*. Minneapolis, Federal Reserve Bank of Minneapolis 1974. 74 pp. illus.

1203 NEUBRONNER, ERNST. 35 Gulden—20 Taler. Die Banknoten der Frankfurter Bank. *GN* No. 23 (May 1971) pp. 165-69 illus.

1204 NEWMAN, ERIC P. The Official United States Circulating Currency of Robert Morris. *Num* Vol. 90 No. 11 (Nov. 1977) pp. 2229-35 illus.

Robert Morris and the U.S. notes he issued on his own credit in 1781-82 while superintendent of the Office of Finance are discussed.

1205 PAATELA, HANNU. The Kopek and Rouble Notes. *IBNS* Vol. 17 No. 4 (March 1979) pp. 197-208 illus.

The notes of Finland covered are those issued under Russia from 1809 to 1862.

(Fletcher Warren)

1206 PHILIPSON, F. and FOERSTER, TREY. Gallipoli Campaign: o/p Mystery Illuminated. *WCN* Vol. 5 No. 37 (Sept. 12, 1978) p. 12 illus.; No. 39 (Sept. 26, 1978) p. 28 illus.

1207 PHILIPSON, F. Military Bankers. *IBNS* Vol. 17 No. 4 (March 1979) pp. 220-24 illus.

A history of the banking institution founded in England in 1758 by a Richard Cox and still operating, now as a branch of Lloyd's Bank, is presented.

(Fletcher Warren)

1208 PLUMER, WARREN LLOYD. *Canal Zone Military Chits*. Doswell, Va., The Author 1976. Unpaged, illus.

1209 REEDY, CLYDE M. A Mystery Unravelled...Almost. *IBNS* Vol. 17 No. 4 (March 1979) pp. 234-43.

The notes of Cambodia are arranged in order of the various signature types. (Fletcher Warren)

1210 [REMICK, JEROME H.] Places Using Banknotes of Other Countries as Their Sole Legal Tender. *Malaysia Numismatic Society Newsletter* Vol. 10 No. 4 (Kuala Lumpur, Sept. 18, 1978) p. 7.

1211 RIXEN, JENS-UWE. Nordslesvigske Kreditinstitutters nødpengeudgaver fra 1916/1917 [The emergency money of North Schleswig banks and other institutions 1916-17]. Danish trans. Tyge Søndergård. *Møntsamlernyt* Vol. 10 No. 4 (Apr. 1979) pp. 76-82 illus.

The German original was printed in *GN* Vol. 14 (1978) pp. 283-89. (Jørgen Steen Jensen)

1212 RULAU, RUSSELL. Djibouti Fiscal Paper Has Been Overlooked. *WCN* Vol. 4 No. 30 (July 26, 1977) p. 22 illus.

1213 SANTIBAÑEZ, JUAN M.R. Las firmas en los billetes argentinos. *RevNumArg* No. 71 (Apr.-June 1971) pp. 10-21.

1214 SCHMIDT, ANDRZEJ. Jeszcze o bonach Gniezna z 1939 r. [More on substitute notes of Gniezno of 1939]. *BN* No. 3 (March 1979) pp. 57-58.

The extent of the issues is discussed. (Marta Męclewska)

1215 SCHWAN, CARLTON F. Military Currency of Occupied Germany. *Num* Vol. 90 No. 4 (Apr. 1977) pp. 707-14 illus.

1216 SCHWAN, CARLTON F. and BOLING, JOSEPH E. *World War II Military Currency*. Portage, Ohio, BNR Press 1978. 239 pp. illus.

1217 SEIBERT, VICTOR C. The Paper Money of the Don and Kuban Cossacks. *Num* Vol. 91 No. 6 (June 1978) pp. 1125-30 illus.

1218 SMITH, SAMUEL L. The Bahama Government Treasury Notes of 1868-1869. *PM* Vol. 16 No. 6 (Nov.-Dec. 1977) pp. 352-55 illus.

1219 SOWARDS, NEIL. Checks and Other Paper Americana. *BNR* Vol. 5 No. 49 (Jan. 1977) p. 14 illus.; No. 59 (Nov. 1977) p. 3 illus.; Vol. 6 No. 64 (Apr. 1978) p. 15 illus.

1220 SPENCER, HARRY. How Making Bank Note Paper Was Established in Canada. *CPMJ* Vol. 15 No. 2 (Apr. 1979) pp. 55-58.

1221 STEWART, CHARLES. Thai Banknotes Second Issue. *IBNS* Vol. 17 No. 4 (March 1979) pp. 229-33.

The second and third issues are covered. The size, dates of issue, colors and signers of the notes are included. (Fletcher Warren)

1222 SZYNKIEWICZ, ALICJA. Asygnaty skarbu Polskiego z 1918 r. [Vouchers of the Polish treasury from 1918]. *BN* No. 3 (March 1978) pp. 49-51 illus.

1223 Taelman, Juliaan. Het noodgeld van Brugge 1914-1918 [The necessity notes of Bruges 1914-18]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 267-70 illus.

During World War I the city of Bruges several times issued necessity notes printed under the guarantee of the town and the province, as did other towns in occupied Belgium. The total amount was 8,000,000 Belgian francs. (Paul Naster)

1224 THORNTON, FRANCIS. States of Jersey. *IBNS* Vol. 17 No. 4 (March 1979) pp. 216-19 illus.

The wartime issues of Jersey had reverse designs featuring the work of artist Edmund Blampied. (Fletcher Warren)

1225 TODISCO, A. The Paper Money of Brasil 1942-1973. *IBNS* Vol. 16 No. 1 (1977) pp. 35-48 illus.; No. 3 (1977) pp. 165-76 illus.

1226 TRIGUEIROS, ANTÓNIO MIGUEL. 1952 Dated Macao Small Notes. *IBNS* Vol. 17 No. 1 (1978) pp. 7-10 illus.

1227 TURRÓ i MARTINEZ, ANTONI. *El papel moneda de guerra del Maresme (1936-1939).* Mataró, Caixa d'Estalvis Laietana 1978. 112 pp. illus.

A catalogue of the paper money issued in the Maresme during the Civil War in Spain is accompanied by historical and economic information.
(Leandre Villaronga)

1228 TZAMALIS, ANASTASIOS P. The 1,000/1941 Drachma Note, Overprinted on the 100/1939 Drachma Note. *Syllektes* No. 26 (Athens, May 1977) p. 130.

1229 VERO, ANDREW J. Postally Cancelled Bicentennial \$2 Notes. *CNJ* Vol. 24 No. 5 (May 1979) pp. 206-7.

1230 VERO, ANDREW J. Postally Cancelled Currency of Many Types. *CW* Vol. 19 No. 967 (Oct. 25, 1978) p. 66.

1231 WALLEN, LENNART. *Sveriges Sedlar. Swedish Banknotes. 1. Stockholm Banko 1657-68. Sveriges Riks Ständers Bank 1668-1867. Sveriges Riksbank 1867.* Stockholm, Numismatiske Bokförlaget 1978. 115 pp. illus.

A catalogue is given of Swedish bank-notes of the central banks from 1657 to the present.
(Jørgen Steen Jensen)

1232 WARNS, M. OWEN. National Bank Note Issues of 1929-1935. Supplements 4, 5. *PM* Vol. 16 No. 5 (Sept.-Oct. 1977) pp. 280-83 illus.; Vol. 17 No. 3 (May-June 1978) pp. 141-42 illus.

See also *NL* 92-877, 94-940 and 96-645.

1233 WILLIAMS, DALE L. Coinage Crisis Occasions Emergency Substitutes. *CW* Vol. 17 No. 864 (Nov. 3, 1976) pp. 52, 68 illus.

Encased U.S. postage, legal tender notes and private tokens are discussed.

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TOKENS AND JETONS

1234 *Atwood's Catalogue of United States and Canadian Transportation Tokens*. 3rd ed. Boston, Catalogue Committee of the American Vecturist Association 1977. 243 pp. illus.

A 1977 supplement with new listings for Jan. 1970 to Jan. 1977 is presented.

1235 BARTOSZEWICKI, MIROSŁAW and BULKIEWICZ, STANISŁAW. O monetach spółdzielni wojskowych w książce W.N. Riabcewicz "O chem rasskazyvajut monety" [About the substitute coins of the Polish Army cooperatives and canteens in the book by V.N. Rfibtsevich, *O chem rasskazyvajut monety*]. *BN* No. 3 (March 1979) pp. 50-55.

A corrected and supplemented list of army substitute coins issued in the territory of western Byelorussia in 1925-39 is given.

(Marta Męclewska)

1236 BASON, AUTENCE A. Communion Tokens. *TAMSJ* Vol. 18 No. 1 (Feb. 1978) pp. 4-7 illus.

1237 BAUM, J.W. A Catalog of Soap Tokens. *TAMSJ* Vol. 17 No. 6 Pt. 1 (Dec. 1977) pp. 231-36 illus.; Vol. 18 No. 1 (Feb. 1978) pp. 10-14 illus.; No. 2 (Apr. 1978) pp. 55-60 illus.; No. 3 (June 1978) pp. 94-99 illus.

1238 BELL, G.C. The Dairy Tokens of New Brunswick. A Preliminary Listing. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 15-23.

1239 BERRY, GEORGE. *Taverns and Tokens of Pepys' London*. London, Seaby 1978. 144 pp. illus.

The token coinage of London in the seventeenth century, in particular the halfpence, farthings and occasional pence issued by the proprietors

of the taverns and coffee-houses known to Pepys, are considered.

(E. Marles)

1240 BOWMAN, FREDERICK. English Tokens Sometimes Classified as Canadian. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 419-20.

1241 BOWMAN, FREDERICK. The Jardin Guilbault Token Breton 588. *CNJ* Vol. 23 No. 10 (Nov. 1978) p. 402.

1242 BOWMAN, FREDERICK. The Lesslie Twopenny Token. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 417-18.

1243 BOWMAN, FREDERICK. The Maysenholder and Bohle Token Breton 566. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 403-4.

This piece is a fake.

(R. C. Willey)

1244 BOWMAN, FREDERICK. The Nicklaus Hotel Bar Check Breton 758. *CNJ* Vol. 23 No. 10 (Nov. 1978) p. 401.

1245 BOWMAN, FREDERICK. Notes on Some of the Early Merchants of Halifax Who Issued Metal Tokens. *CNJ* Vol. 23 No. 10 (Nov. 1978) pp. 397-400 illus.

1246 BUCKLEY, R.F. A Proposal for the Classification of Devins and Bolton Counterstamped Pieces. *CNJ* Vol. 24 No. 2 (Feb. 1979) pp. 66-69.

About a century ago this Montreal drug firm counterstamped large numbers of old copper coins and tokens with their name and issued them as advertising pieces.

(R. C. Willey)

1247 BURGUNDER, H. *Katalog over danske spillemaerker* [A catalogue of Danish counters]. Hvidovre, Frost 1978. 117 pp. illus.

A catalogue of 5,600 Danish counters gives inscriptions and indicates the metal. Hardly any are more than 100 years old.

(Jørgen Steen Jensen)

1248 BURRY, RALPH. The Richmond Karting Co. Tokens. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 4-5.

1249 BURRY, RALPH. The Merrick Bakery of Port Coquitlam, B.C. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 5-6.

1250 BURRY, RALPH. Tokens of the Royal Canadian Engineers. *TCNRS* Vol. 15 No. 1 (Spring 1979) pp. 7-9.

1251 CLUTE, STANLEY. A Jeton of Probable Flemish Origin. *CNJ* Vol. 24 No. 2 (Feb. 1979) pp. 76-77; No. 3 (March 1979) p. 112.

1252 DYROFF, JAN M. Newfoundland's Early Coinage Involved in Private Tokens. *Numogram* No. 34 [1977] pp. [1-2] illus.

1253 ERLANGER, HERBERT J. Über vier bisher unbekannte nürnberg-
ger Torzeichen und die nürnberg-ger Torzeichen im allgemeinen. *JNG*
Vol. 21 (1971) pp. 225-32 illus.

The tokens were issued to the "Septemviri," members of the supreme governing council of the free city of Nuremberg; each bears the name of the member to whom it was issued and enabled the member to pass through the city gates when the gates were officially closed. A manuscript register of the election of members to the council is used to determine which members were entitled to the tokens. The earliest token is dated 1544 and four other tokens can be dated, with the help of the register, between 1544 and 1598. The latest known token is dated 1804.

(Author)

1254 FISHER, ALAN S. Hard Times Tokens: the Legacy of Jackson and van Buren. *Num* Vol. 91 No. 8 (Aug. 1978) pp. 1573-83 illus.

1255 FRANKL, FRANZ. Profile of a Signature—Avraham Etkind. *Shekel* Vol. 11 No. 4 (July-Aug. 1978) pp. 39-40 illus.

The man whose signature appears on Tel-Aviv Waad 1914 tokens and the one-bishlik token, which was never issued, is discussed. (Author)

1256 HAGLEY, S. Renmark Club Tokens. *ANJ* Vol. 29 (1978) p. 12.

The tokens were struck in 1916 and 1917, and were used chiefly in slot machines, until they were declared illegal. (John R. Melville-Jones)

1257 HANSON, CRAIG. Alms Jetons Were Form of Medieval Food Stamp. *WCN* Vol. 3 No. 40 (Nov. 30, 1976) p. 30 illus.

1258 HARRISON, F.A. A Rare Racing Ticket. *SCMB* No. 637 (Sept. 1971) pp. 320-21 illus.

1259 HAWKINS, R.N.P. Dictionary of Makers of British Nineteenth Century Metallic Tickets and Checks. Supplement 2 to Part 1: Birmingham Makers. *SCMB* No. 632 (Aug. 1971) pp. 288-89; No. 638 (Oct. 1971) p. 362; No. 639 (Nov. 1971) pp. 404-5; No. 640 (Dec. 1971) pp. 448-51.

1260 JAKUBZIK, ULRICH. Ein unedierter Notzeit-Rechenpfennig. *GN* No. 26 (Nov. 1971) pp. 380-81 illus.

1261 JENSEN, JØRGEN STEEN. Regnepenninge i Danmark [Jetons and counters in Denmark]. *Møntsamlernyt* Vol. 9 No. 10 (Oct. 1978) pp. xi-xiv illus.

An addendum is made to a Danish translation of W. Hess, "Rechnung Legen auf Linien. Rechenbrett und Zahltisch in der Verwaltungspraxis in Spätmittelalter und Neuzeit," *Städtischer Haushalts- und Rechnungswesen* (Sigmaringen, Jan Thorbecke 1977) pp. 69-82. (Author)

1262 KAPPEN, CHARLES V. *California Tokens*. Edited by N. Neil Harris. El Cajon, Calif., Token and Medal Society 1976. 746 pp. illus.

1263 KEMPSON, E.G.H. *Wiltshire XVII Century Tokens*. London, Spink 1978. 28 pp.

A revision of the Wiltshire list which first appeared in issues of the Wiltshire Numismatic Society's *Bulletin* is published. (E. Marles)

1264 The Kitchener-Waterloo "Oktoberfest" Dollars. *CNJ* Vol. 23 No. 9 (Oct. 1978) p. 355 illus.

1265 KRANEVELD, PETER. Singapore Merchant Tokens. *NI* Vol. 13 No. 3 (March 1979) pp. 79-83 illus.

1266 *Ku Klux Klan Tokens*. Grand Bay, Ala., Research Associates 1977. 20 pp. illus.

1267 McFARLAN, DAVID. Ballindalloch Cotton Mill. *NCirc* Vol. 87 No. 1 (Jan. 1979) pp. 9-10 illus.

The mill's countermark on coins and notes it issued is discussed.

1268 MARTIN, RUSSELL and PAINTER, DAVID. Token Research Happy Ending. *Perth Numismatic Journal* Vol. 17 (Perth, Austral., March-Apr. 1979) pp. 10-11.

A shilling token with the legend "BB Police Canteen 1893" was issued by the Bechuanaland Border Police. *(John R. Melville-Jones)*

1269 MAYER, WERNER G. Additional Brewery Tokens. *JCWTS* Vol. 11 No. 2 (Summer 1977) pp. 52-53 illus.

1270 MAYER, WERNER G. The Best Brewers in Milwaukee. *JCWTS* Vol. 10 No. 4 (Winter 1976) pp. 114-15 illus.; Vol. 11 No. 1 (Spring 1977) pp. 16-17 illus.

See also *NL* 98-957.

1271 MAZZULLA, FRED and JO. *Brass Checks and Red Lights; Being a Pictorial Pot Pourri of (Historical) Prostitutes, Parlor Houses, Professors, Procureesses, and Pimps*. Denver, Colo., The Authors 1966. 56 pp. illus.

1272 MEYER, JERRY. Blod og ild [Blood and fire]. *Numismatisk rapport. Meddelelser fra Dansk Numismatisk Forening* Vol. 1 No. 3 (Copenhagen 1978) pp. 11-7 illus.

The tokens of the Danish Salvation Army are discussed.

(Jørgen Steen Jensen)

1273 MROWIŃSKI, EUGENIUSZ. Nieznany żeton m. Poznań [Unknown token of Poznań city from ca. 1920]. *BN* No. 9 (Sept. 1978) pp. 172-73 illus.

1274 PERKO, WALTER, Ein bisher unbekannter Joachimstaler Rechenpfennig. *MÖNG* Vol. 20 No. 12 (1978) pp. 101-2 illus.

A jeton die-linked to issues of Samuel Lekess and Birgitta Wolf Toppler is discussed.
(Karl Schulz)

1275 PITTOORS, F.J. Naties en natiepenningen [Coporations and their tokens]. *Miscellanea Numismatica. Jubileumalbum 1968-1978* (Tienen 1978) pp. 217-27 illus.

The corporations of the harbor of Antwerp until recently paid their supply workmen with tokens to exchange for money. A detailed list of the tokens of 25 corporations is given.
(Simone Scheers)

1276 PRENOVEAU, J.J. Ships, Colonies and Commerce. Agriculture and Commerce. *CNJ* Vol. 16 No. 4 (Apr. 1971) pp. 108-9.

1277 RHODES, NICHOLAS G. Two Assamese Temple Tokens. *NCirc* Vol. 85 No. 4 (Apr. 1977) p. 148 illus.

Two types of Assamese octagonal temple tokens are described. One, a close copy of a rupee of Gaurinatha Simha, has been mistaken for a coin by previous authors.
(Author)

1278 RIGOLD, STUART E. The St. Nicholas or 'Boy Bishop' Tokens. *ProcSuffolk InstArch* Vol. 34 No. 2 (1978) pp. 87-101 illus.

The known varieties of lead pieces bearing the name and/or attributes of St. Nicholas, found often at Bury St. Edmunds, occasionally elsewhere in East Anglia, are discussed. Specimens found at Ipswich and Ely bearing the names of those cities are recorded for the first time and a mold from Bury for casting the pieces, many of which closely resemble royal groats and pennies, is described. From the form of the cross, few

tokens can date before the time of Henry VII, while the latest, anepigraphic kind may be Marian in date. The association with the customs of the "Boy Bishop" is accepted on general, analogical grounds, but the legends, which are fully discussed, do not refer to him. (Author)

1279 RIGOLD, STUART E. Saxon and Medieval Walton, Aylesbury: Excavations 1973-4. The Jettons. *RecBuckinghamshire* Vol. 20 Pt. 2 (1976) p. 290.

Three jetons, one of the late fifteenth century and two of the late sixteenth, were found. (E. Marles)

1280 ROSENKRANZ, WALTER, Prägungen zum Weltspartag. *MÖNG* Vol. 20 No. 11 (1978) pp. 91-93 illus.

Jetons struck on the occasion of the yearly world savings day by Austrian monetary institutions are described. See also *NL* 100-682. (Karl Schulz)

1281 SKÅRMAN, KARL and TUFVESEN, FOLKE. Poletter från Ångslupbolagen i Göteborg [Tokens of the steamship company of Göteborg]. *Göteborgs Numismatiska Förenings Småskrifter* No. 11 (Göteborg 1976) pp. 231-54 illus.

1282 SMITH, KENNETH R. Amusement Tokens of the Minneapolis St. Paul Area. *TAMSJ* Vol. 16 No. 6 Pt. 2 (Dec. 1976) pp. 3-46 illus.

1283 STEWART, D.M. A Complete Addendum to a Listing of Encased Coins. *TCNRS* Vol. 14 No. 4 (Dec. 1978) pp. 65-66.

1284 STEWART, D.M. J.H. Fleming of the Commercial Hotel. *TCNRS* Vol. 14 No. 4 (Dec. 1978) p. 56.

A biography of the issuer of the tokens of the Commercial Hotel in Maple Creek, Saskatchewan is presented. (R. C. Willey)

1285 STOTHARD, JACK. C. MacIntosh Tokens Brandon, Man. *CNJ* Vol. 23 No. 3 (March 1979) p. 102.

1286 SZYMAŃSKI, TADEUSZ. Nowe znaczki rozliczeniowe forwarków polskich [Tokens of Great Poland granges from the beginning of the twentieth century]. *BN* Nos. 4-5 (Apr.-May 1978) pp. 79-80 illus.

1287 TINDALL, COLIN. B.H.P. Safety Bonus Awards. *ANJ* Vol. 29 (1978) pp. 5-6 illus.

Australia's largest company has been issuing redeemable tokens for ten years as a reward for accident-free work. (*John R. Melville-Jones*)

1288 TZAMALIS, ANASTASIOS P. Modern Greek Tokens. *Syllektes* No. 30 (Athens, Sept. 1977) p. 224; No. 31 (Oct. 1977) p. 256; No. 32 (Nov. 1977) pp. 288-89.

In most cases neither the date nor the issuer is known, which makes cataloguing difficult. (*Mando Caramessini Oeconomides*)

1289 WAWROWSKI, STANISŁAW and CZERSKI, MIECZYŚLAW. Dwa znaleziska liczmanów norymberskich [Two finds of Nuremberg counters]. *BN* No. 7 (July 1978) pp. 129-30 illus.

A jeton made by Ernst Ludwig Lauer (1762-1833) was found in Płock, another, also of the Lauer firm, was found in Neseber, Bulgaria. (*Marta Męclewska*)

1290 WILLIAMS, J.A. *Cornish Tokens*. Truro, Engl., D. Bradford Barton [1971]. 48 pp. illus.

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1291 Den kongelige Mønts produktion i 1978 [Royal mint production in 1978]. *Danmarks Nationalbank. Beretning og Regnskab 1978* (Copenhagen 1979) p. 96.

1292 Mynttillverkningen in Finland år 1978 [The production of coins in Finland in 1978]. *NNUM* No. 3 (Apr. 1979) p. 49.

1293 Sveriges Mynttillverkning 1978 [The production of Swedish coins in 1978]. *Møntsamlernyt* Vol. 10 No. 4 (Apr. 1979) p. 91.

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CORRIGENDA

NL 101-285. For *cuestones* read *cuestiones*.

NL 101-407. For MERRIFIELD, R. read MERRIFIELD, RALPH.

NL 101-801. For *internationale* read *internazionale*.

NL 101-890. For *españoles* read *españolas*.

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NUMISMATIC LITERATURE

No. 103

March 1980



THE AMERICAN NUMISMATIC SOCIETY
NEW YORK

THE AMERICAN NUMISMATIC SOCIETY

Founded 1858 · Incorporated 1865

Broadway Between 155th and 156th Streets
New York, N.Y. 10032

PURPOSES: The Society was founded for the collection and preservation of coins, medals, decorations and paper money and for the investigation of their history and other subjects connected therewith.

MEMBERSHIP: Applications for membership are welcomed from all interested in numismatics. Inquiries regarding membership should be addressed to the Secretary of the Society.

DUES: The annual dues for an Associate Membership are fifteen dollars. Issues of the *Notes and Monographs*, *Museum Notes* and *Numismatic Literature* are distributed to all members.

PUBLICATIONS: *The American Numismatic Society Museum Notes* is a scholarly journal containing articles on numismatic topics. The *Numismatic Notes and Monographs* consist of separately issued publications, each on a single topic. *Numismatic Studies* is a series accommodating works in a larger format. *Numismatic Literature*, published twice each year, is an international abstract bibliography of the current literature in the profession. The Society is also engaged in the systematic publication of its entire Greek coin collection in *Sylloge Nummorum Graecorum: American Numismatic Society*.

MUSEUM: The Society maintains a museum located in uptown Manhattan, New York City, which houses its offices, collections and library. Collections embrace coins of all periods from their inception to modern times, medals and decorations. Selections from its cabinets are on display in an exhibition. The library, consisting of about 25,000 volumes, covers all branches of numismatics.

The museum is open to Members and the public from 9 A.M. to 4:30 P.M. on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays. In addition, the public exhibition is open on Sundays from 1 to 4 P.M. The museum is closed on Mondays and the following holidays: New Year's Day, Lincoln's Birthday, Independence Day, Election Day, Thanksgiving Day, the fourth Friday in November, the fourth Saturday in November, December 24, Christmas Day. The public exhibition is open from 10 A.M. to 4:30 P.M. on the fourth Friday and the fourth Saturday of November.

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THE AMERICAN NUMISMATIC SOCIETY
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PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions. In this way, the list should become a record of the periodical publications in many fields in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published*. A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the September 1980 issue of *Numismatic Literature* should be received at the editorial office of the American Numismatic Society, Broadway at 155th Street, New York, N.Y. 10032, not later than May 15, 1980.

PERIODICAL ABBREVIATIONS

AA	<i>Archäologischer Anzeiger. Beiblatt zum Jahrbuch des Deutschen Archäologischen Instituts.</i> Berlin, W. Germany.	AF
AAntiqua AcadSciHung	<i>Acta Antiqua Academiae Scientiarum Hungaricae.</i> Magyar Tudományos Akadémia, Klassika-Filológiai Közleményei, Budapest, Hungary.	Afmc
AArchAcadSciHung	<i>Acta Archaeologica Academiae Scientiarum Hungaricae.</i> Magyar Tudományos Akadémia Régészeti Közleményei, Budapest, Hungary.	AHH
AArchCarpathica	<i>Acta Archaeologica Carpathica.</i> Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.	ALB
AArchLodziensia	<i>Acta Archaeologica Lodziensia.</i> Łódzkie Towarzystwo Naukowe (Societas Scientiarum Lodziensis), Łódź, Poland.	ATN
ABalt-Slav	<i>Acta Baltico-Slavica.</i> Białostockie Towarzystwo Naukowe, Białystok, Poland.	AJA
AbhBerlin	<i>Abhandlungen.</i> Akademie der Wissenschaften, philosophisch-historische Klasse, Berlin, German Federal Republic.	AK
ABhandarkar OrResInst	<i>Annals of the Bhandarkar Oriental Research Institute.</i> Poona, India.	Alc
al-Abhath	<i>al-Abhath.</i> American University of Beirut, Beirut, Lebanon.	Alc
ABohuslänsHembygds	<i>Årsskrift.</i> Bohusläns Hembygdsförbund, Uddevalla, Sweden.	Alc
AC	<i>L'Antiquité Classique.</i> Louvain, Belgium.	Alc
ACR	<i>Australian Coin Review.</i> Melbourne, Australia.	Alc
ActaA	<i>Acta Archaeologica.</i> Copenhagen, Denmark.	Alc
Acta Num	<i>Acta Numismatica.</i> Círculo Filatélico y Numismático, Sección Numismática, Barcelona, Spain.	Alc
ADelt	<i>Archaiologikon Deltion.</i> Athens, Greece.	Alc
AE	<i>Arkheograficheskiĭ Ezhegodnik.</i> Akademiya Nauk SSSR, Otdelenie Obshchestvennykh Nauk, Moscow, U.S.S.R.	Alc

AF	<i>Ausgrabungen und Funde. Nachrichtenblatt für Vor- und Frühgeschichte.</i> Akademie der Wissenschaften, Berlin, E. Germany.
Africa	<i>Africa. Fouilles, Monuments et Collections Archéologiques en Tunisie.</i> République Tunisienne, Ministère des Affaires Culturelles et de l'Information, Institut National d'Archéologie et Arts, Tunis, Tunisia.
AHHI	<i>Alon Hahevra Hanumismatit Le'Israel.</i> Newssheet of the Israel Numismatic Society, Tel Aviv, Israel.
AIB	<i>Arkheologiia i Istorii Bospora. Sbornik Statei.</i> Gosudarstvennyi Kerchenskiĭ Istoriko-arkheologicheskii Muzei imeni A.S. Pushkina, Simferopol, U.S.S.R.
AIIN	<i>Annali. Istituto Italiano di Numismatica.</i> Rome, Italy.
AJA	<i>American Journal of Archaeology.</i> Archaeological Institute of America, New York, New York, U.S.A.
AK	<i>Antike Kunst.</i> Vereinigung der Freunde Antiker Kunst, Basel, Switzerland.
Alt-Thüringen	<i>Alt-Thüringen. Jahresschrift des Museums für Ur- und Frühgeschichte Thüringen.</i> Weimar, W. Germany.
AlteModKunst	<i>Alte und Moderne Kunst. Österreichische Fachzeitschrift des Marktes für Antiquitäten, Bilder, Kunstgegenstände Alter und Moderner Kunst.</i> Vienna, Austria.
Aluta	<i>Aluta.</i> Muzeul Județean, Sfântu-Gheorghe, Rumania
AM	See <i>MDAI(A)</i> .
Amgueddfa	<i>Amgueddfa.</i> National Museum of Wales, Cardiff, Wales.
AMusPorol	<i>Acta Musei Porolissensis.</i> Muzeul de Istorie și Artă, Zalău, Romania.
Ampurias	<i>Ampurias. Revista de Arqueología, Prehistoria y Etnología.</i> Disputacion Provincial de Barcelona, Servicio de Investigaciones Arqueológicas, Barcelona, Spain.
AMusNapocensis	<i>Acta Musei Napocensis.</i> Muzeul de Istorie, Cluj, Romania.
AnalUnivBucurești	<i>Analele Universității București. Științe Sociale, Seria Istorie.</i> Bucharest, Romania.

<i>AnalUnivCraiova</i>	<i>Analele Universității din Craiova. Seria Istorie, Geografie, Filologie.</i> Craiova, Romania.	APA
<i>AnatStud</i>	<i>Anatolian Studies. Journal of the British Institute of Archaeology at Ankara.</i> London, England.	Apui
<i>AncSoc</i>	<i>Ancient Society. Seminary of Ancient History, Katholieke Universiteit te Leuven, Louvain, Belgium.</i>	Aral
<i>AnInstIstArhCluj</i>	<i>Anuarul Institutului de Istorie și Arheologie Cluj-Napoca. Academia de Științe Sociale și Politice a Republicii Socialiste România, Filiala Cluj-Napoca, Cluj, Romania.</i>	Aran
<i>ANJ</i>	<i>Australian Numismatic Journal. Numismatic Society of South Australia, Adelaide, Australia.</i>	Arcj
<i>AnnBSArchAth</i>	<i>Annual of the British School of Archaeology at Athens.</i> London, England.	Arc
<i>AnnÉcPratHÉt</i>	<i>Annuaire de l'École Pratique des Hautes Études, IVème Section.</i> Paris, France.	Arc
<i>AnnMusNatArchPlovdiv</i>	<i>Annuaire du Musée National Archéologique, Plovdiv.</i> Plovdiv, Bulgaria.	Arc
<i>AnnUnivPadova</i>	<i>Annali dell'Università di Padova. Facoltà di Economia e Commercio in Verona.</i> Verona, Italy.	Arc
<i>ANormandia</i>	<i>Annales de Normandie; Revue Trimestrielle d'Études Régionales.</i> Rouen, France.	Arc
<i>ANSMN</i>	<i>American Numismatic Society Museum Notes.</i> New York, New York, U.S.A.	Arc
<i>ANSNS</i>	See NS.	Arc
<i>Antemurale</i>	<i>Antemurale. Institutum Historicum Polonicum Romae/Societas Polonica Scientiarum et Litterarum in Exteri Londinii, Rome, Italy/London, England.</i>	Arc
<i>Antichthon</i>	<i>Antichthon. Australian Society for Classical Studies, Sydney, Australia.</i>	Arc
<i>AntiqAfr</i>	<i>Antiquités Africaines. Centre National de Recherche Scientifique, Paris, France.</i>	Arc
<i>Antiquity</i>	<i>Antiquity. A Quarterly Review of Archaeology.</i> Gloucester, England.	Arc
<i>AntJ</i>	<i>Antiquaries' Journal. Journal of the Society of Antiquaries of London.</i> London, England.	Arc
<i>AOKW</i>	<i>Annalen van de Oudheidkundige Kring van het Land van Waas. Sint-Niklaas-Waas, Belgium.</i>	Arc

PERIODICAL ABBREVIATIONS

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<i>APA</i>	<i>Acta Praehistorica et Archaeologica.</i> Berlin, W. Germany.
<i>Apulum</i>	<i>Apulum. Acta Musei Apulensis.</i> Alba Iulia, Romania.
<i>Arabica</i>	<i>Arabica. Revue d'Études Arabes.</i> Leiden, Netherlands.
<i>AramcoW</i>	<i>Aramco World Magazine.</i> Arabian American Oil Company, New York, New York, U.S.A.
<i>ArchAeliana</i>	<i>Archaeologica Aeliana; or Miscellaneous Tracts Relating to Antiquities.</i> Society of Antiquaries, Newcastle upon Tyne, England.
<i>Archaeologia</i>	<i>Archaeologia; or Miscellaneous Tracts Relating to Archaeology.</i> Society of Antiquaries, London, England.
<i>Archaeology</i>	<i>Archaeology.</i> Archaeological Institute of America, New York, New York, U.S.A.
<i>Archaeometry</i>	<i>Archaeometry.</i> Research Laboratory for Archaeology and the History of Art, Oxford University, Oxford, England.
<i>ArchAnAth</i>	<i>Archaiologika Analekta ex Athēnōn.</i> Athens, Greece.
<i>ArchCambrensis</i>	<i>Archaeologia Cambrensis.</i> Cambrian Archaeological Association, London, England.
<i>ArchCantiana</i>	<i>Archaeologia Cantiana. Transactions of the Kent Archaeological Society.</i> London, England.
<i>ArchCl</i>	<i>Archeologia Classica.</i> Università di Roma, Istituto di Archeologia, Rome, Italy.
<i>Archeologia</i>	<i>Archeologia.</i> Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Warsaw, Poland.
<i>Archéologie</i>	<i>Archéologie.</i> Centre National de Recherches Archéologiques en Belgique, Brussels, Belgium.
<i>Archéonumis</i>	<i>Archéonumis. Revue d'art, de numismatique et d'archéologie.</i> Société d'Informations Artistiques, Numismatiques et Archéologiques, Paris, France.
<i>ArchEphemeris</i>	<i>Archaiologike Ephemeris.</i> Archaiologiki Hetairia en Athenais, Athens, Greece.
<i>ArchHéraldSuisses</i>	<i>Archives Héraldiques Suisses. Annuaire.</i> Lausanne, Switzerland.
<i>ArchJ</i>	<i>The Archaeological Journal.</i> Royal Archaeo-

	logical Institute of Great Britain and Ireland, London, England.	
<i>ArchJuives</i>	<i>Archives Juives. Cahiers de la Commission des Archives Juives.</i> Paris, France.	n
<i>ArchNachrBaden</i>	<i>Archäologische Nachrichten aus Baden,</i> Baden, W. Germany.	tr
<i>ArchPol</i>	<i>Archeologia Polski.</i> Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdańsk, Poland.	tr
<i>ArchPolona</i>	<i>Archeologia Polona.</i> Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdańsk, Poland.	Ar Ar
<i>Arch Rozhledy</i>	<i>Archeologické Rozhledy.</i> Archeologický Ústav, Československá Akademie Věd, Prague, Czechoslovakia.	Ar
<i>ArchSchlesische Kirchengesch</i>	<i>Archiv für Schlesische Kirchengeschichte.</i> Institut für Ostdeutsche Kirchen- und Kulturgeschichte, Hildesheim, W. Germany.	A
<i>ArchStorSicilia Orient</i>	<i>Archivio Storico per la Sicilia Orientale.</i> Società di Storia Patria, Catania, Sicily.	A
<i>ArchTriest</i>	<i>Archeografo Triestino.</i> Società del Gabinetto di Minerva, Trieste, Italy.	A
<i>ArdenneFamenne</i>	<i>Ardenne et Famenne.</i> Embourg, Belgium.	
<i>Arethusa</i>	<i>Arethusa.</i> State University of New York, Buffalo, New York, U.S.A.	A
<i>Argo</i>	<i>Argo.</i> Narodni Muzej, Ljubljana, Yugoslavia.	
<i>ArhMoldovei</i>	<i>Arheologia Moldovei.</i> Institutul de Istorie și Arheologie, Iași, Romania.	
<i>ARSRMemSectȘtiințIst</i>	<i>Academia Republicii Socialiste România, Memorile Secției de Științe Istorice.</i> Series IVA. Bucharest, Romania.	
<i>ArhV</i>	<i>Arheoloski Vestnik (Acta Archaeologica).</i> Academia Scientiarum et Artium Slovenica, Ljubljana, Yugoslavia.	
<i>Arkheologiia</i>	<i>Arkheologiia. Organ na Arkheologicheskii Institut i Muzei pri B'lgarskata Akademiia na Naukite.</i> Sofia, Bulgaria.	
<i>Arkhiiv Ukr</i>	<i>Arkhiiv Ukraini. Naukovo Informatsiini Buletin' Arkhiivnogo Upravliniia pri Radi Ministrii URSS.</i> Kiev, U.S.S.R.	
<i>ArkKiev</i>	<i>Arkheologiia. Akademiia Nauk USSR, Institut Arkheologii, Kiev, U.S.S.R.</i>	
<i>ArkOtkr</i>	<i>Arkheologicheskie Otkrytiia</i> [Archaeological	

	discoveries]. AN SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>ArkPamURSR</i>	<i>Arkheologichi Pamiatniki URSS</i> . Akademika Nauk Ukrainsoi SSR, Institut Arkheologii, Kiev, U.S.S.R.
<i>Armenian NJ</i>	<i>Armenian Numismatic Journal</i> . Armenian Numismatic Society, Pico Rivera, California, U.S.A.
<i>Armenia Today</i>	<i>Armenia Today</i> . Armenian Society for Friendly and Cultural Ties with Foreign Countries, Erevan, U.S.S.R.
<i>ArqPort</i>	<i>Arqueólogo Português</i> . Lisbon, Portugal.
<i>Arrabona</i>	<i>Arrabona. A Györi Múzeum Évkönyve</i> . Györ, Hungary.
<i>ArtQ</i>	<i>Art Quarterly</i> . Detroit Institute of Arts, Detroit, Michigan, U.S.A.
<i>Aryana</i>	<i>Aryana</i> . Anjumani Tariki Afghanistan [Historical Society of Afghanistan], Kabul, Afghanistan.
<i>AS</i>	See <i>AnatStud</i> .
<i>ASocArchNamur</i>	<i>Annales de la Société Archéologique de Namur</i> . Namur, Belgium.
<i>ASocSciLittCannes</i>	<i>Annales de la Société Scientifique Littéraire de Cannes et de l'Arrondissement de Grasse</i> . Cannes, France.
<i>Athenaeum</i>	<i>Athenaeum; Studi Periodici di Letteratura e Storia dell'Antichità</i> . Università di Pavia, Amministrazione di Athenaeum, Pavia, Italy.
<i>AthMitt</i>	See <i>MDAI(A)</i> .
<i>Atiqot</i>	<i>Atiqot</i> . Department of Antiquities, Jerusalem, Israel.
<i>AttiIstVeneto</i>	<i>Atti. Istituto Veneto di Scienze, Lettere ed Arti</i> . Venice, Italy.
<i>AttiMemSocMagna Grecia</i>	<i>Atti e Memorie della Società Magna Grecia</i> . Rome, Italy.
<i>AttiMemSocTiburtina</i>	<i>Atti e Memorie della Società Tiburtina di Storia e d'Arte</i> . Accademia degli Agevoli/Colonia degli Arcadi Sibillini, Tivoli, Italy.
<i>AttiSocLigStorPatria</i>	<i>Atti della Società Ligure di Storia Patria</i> . Deputazione di Storia Patria per la Liguria, Genoa, Italy.
<i>Augur</i>	<i>The Augur</i> . Biblical Numismatic Society, Beverly Hills, California, U.S.A.
<i>Auvergne Litt</i>	<i>L'Auvergne Littéraire, Artistique et Historique</i> . Clermont-Ferrand, France.

AV	<i>Annales Valaisannes</i> . Société d'Histoire du Valais Romand, Saint-Maurice, Switzerland.
BA	<i>Bollettino d'Arte del Ministero della Pubblica Istruzione</i> . Rome, Italy.
BAcadRoyBelg	<i>Bulletin de la Classe des Lettres et des Sciences Morales et Politiques, Académie Royale de Belgique</i> . Brussels, Belgium.
BadHersfelder Jh	<i>Bad Hersfelder Jahresheft</i> . Hersfeld, W. Germany.
Balkan Stud	<i>Balkan Studies</i> . Institute for Balkan Studies, Thessalonica, Greece.
Banatica	<i>Banatica</i> . Comitetul de Cultură Socialista al Județului Caraș Severin, Muzeul Județean, Reșița, Romania.
BanbErevHamal	<i>Banber Erevani Hamalsarani—Vestnik Erevanskogo Universiteta</i> . Erevan, U.S.S.R.
Bancoposten	<i>Bancoposten</i> . Stockholm, Sweden.
Bankovka	<i>Bankovka: Informační Bulletin Klubu Sběratelů Papirových Platidel Numismatické Společnosti Československé</i> . Prague, Czechoslovakia.
BankSudanEcFinBull	<i>Bank of Sudan Economic and Financial Bulletin</i> . Bank of Sudan, Economics Department, Khartoum, Sudan.
Barilla	<i>Barilla</i> . Central Bank Money Museum, Manila, Philippine Islands.
BASOR	<i>Bulletin of the American Schools of Oriental Research</i> . American Schools of Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A.
Bayerland	<i>Bayerland</i> . Munich, German Federal Republic.
BayerVorgeschbl	<i>Bayerische Vorgeschichtsblätter</i> . Bayerischen Akademie der Wissenschaften, Kommission für bayerische Landesgeschichte, Munich, W. Germany.
BCH	<i>Bulletin de Correspondance Hellénique</i> . École Française d'Athènes, Paris, France.
BEcCamCommercRavenna	<i>Bollettino Economico</i> . Camera di Commercio, Industria, Artigianato e Agricoltura di Ravenna, Ravenna, Italy.
BeitrDeutschVolksAltertumskunde	<i>Beiträge zur Deutschen Volks- und Altertumskunde</i> . Museum für Hamburgische Geschichte, Hamburg, W. Germany.
Belgeler	<i>Belgeler [Documents]</i> . Türk Tarih Kurumu Basımevi, Ankara, Turkey.

<i>Belgelerle Türk Tarihi Dergisi Belleten</i>	<i>Belgelerle Türk Tarihi Dergisi</i> . Ayluk Tarih ve Kültür Dergisi, Istanbul, Turkey. <i>Belleten</i> . Türk Tarih Kurumu Basımevi, Ankara, Turkey.
<i>Berkshire ArchJ</i>	<i>Berkshire Archaeological Journal</i> . Berkshire Archaeological and Architectural Society, Reading, England.
<i>Berliner NumZ</i>	<i>Berliner Numismatische Zeitschrift</i> . Numismatische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>BerStaatDenkmalpf Saarland</i>	<i>Bericht der Staatlichen Denkmalpflege in Saarland. Beiträge zur Archäologie und Kunstgeschichte</i> . Staatliches Konservatorium, Saarbrücken, W. Germany.
<i>Berytus</i>	<i>Berytus</i> . American University of Beirut, Museum of Archaeology, Beirut, Lebanon.
<i>Beth Hamikra</i>	<i>Beth Hamikra. Bulletin of the Israel Society for Biblical Research and the World Jewish Biblical Society</i> . Jerusalem, Israel.
<i>BEtOrient</i>	<i>Bulletin d'Études Orientales</i> . Institut Français de Damas, Damascus, Syria.
<i>BibArch</i>	<i>Biblical Archaeologist</i> . American Schools of Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A.
<i>BiblÉcChartes</i>	<i>Bibliothèque de l'École des Chartes</i> . Paris, France.
<i>BiblHistVaudoise</i>	<i>Bibliothèque Historique Vaudoise</i> . Société Historique Vaudoise, Lausanne, Switzerland.
<i>BiblOrient</i>	<i>Bibliotheca Orientalis</i> . Nederlands Instituut voor het Nabije Oosten, Leiden, Netherlands.
<i>BickelCMN</i>	<i>Bickel's Coin and Medal News. Munt` en Medaljenuus</i> . Johannesburg, S. Africa.
<i>BICS</i>	<i>Bulletin of the Institute of Classical Studies</i> . London, England.
<i>Bild der Wissenschaft</i>	<i>Bild der Wissenschaft. Zeitschrift über die Wissenschaften und die Technik in Unserer Zeit</i> . Stuttgart, W. Germany.
<i>BlnfZakNarod</i>	<i>Biuletyn Informacyjny Zakładu Narodowego Ossolińskich Biblioteki Polskiej Akademii Nauk</i> . Wrocław, Poland.
<i>BiulŻydowskiego InstHist</i>	<i>Biuletyn Żydowskiego Instytutu Historycznego</i> . Warsaw, Poland.
<i>BlDeutsche Landesgesch</i>	<i>Blätter für Deutsche Landesgeschichte</i> . Gesamtverein der Deutschen Geschichts- und Altertumsvereine, Wiesbaden, W. Germany.

BMadagascar	<i>Bulletin de Madagascar</i> . Service Général de l'Information, Tananarive, Madagascar.	B.
BMemSocArchBordeaux	<i>Bulletin et Mémoires de la Société Archéologique de Bordeaux</i> . Bordeaux, France.	B.
BMNB	<i>Bulletin du Musée National de Burgas</i> . Burgas, Bulgaria.	B.
BMQ	<i>British Museum Quarterly</i> . London, England.	B.
BMusBeyruth	<i>Bulletin</i> . Musée National Libanais, Beirut. Paris, France.	B.
BN	<i>Biuletyn Numizmatyczny</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.	B.
BNJ	<i>British Numismatic Journal Including the Proceedings of the British Numismatic Society</i> . London, England.	B.
BNR	<i>Bank Note Reporter</i> . Citra, Florida, U.S.A.	B.
BolArq	<i>Boletín Arqueológico de Tarragona</i> . Sociedad Arqueológica Tarraconensis, Tarragona, Spain.	B.
BollnstNumHistSan Nicolas	<i>Boletín</i> . Instituto de Numismática e Historia de San Nicolas de los Arroyos, Argentina.	B.
BollCircNumNapoletano	<i>Bolletino del Circolo Numismatico Napoletano</i> . Naples, Italy.	B.
BollN	<i>Bollettino Numismatico di Luigi Simonetti</i> . Florence, Italy.	B.
BolNumBrasil	<i>Boletim de Numismatica</i> . Sociedade Numismatica Brasileira, São Paulo, Brazil.	B.
Bonner Jb	<i>Bonner Jahrbücher</i> . Verein von Altertumsfreunden im Rheinlande; Rheinisches Landesmuseum, Bonn, W. Germany.	B.
BornholmSam	<i>Bornholmske Samlinger</i> . Rønne, Denmark.	B.
BQ	<i>Banknote Quarterly</i> . London, England.	B.
Brabantse Folklore	<i>De Brabantse Folklore</i> . Dienst voor Geschiedkundige en Folkloristische Opzoekingen van de Provincie Brabant, Brussels, Belgium.	B.
Braničevo	<i>Braničevo</i> . Narodni Universitet u Požarevac, Požarevac, Yugoslavia.	B.
BRealAcad	<i>Boletín de la Real Academia de Historia</i> . Madrid, Spain.	B.
Britannia	<i>Britannia</i> . Society for Promotion of Roman Studies, London, England.	B.
BSA	See <i>AnnBSArchAth</i> .	B.
BSEAA	<i>Boletín del Seminario de Estudios de Arte y Arqueología</i> . Universidad de Valladolid,	B.

BSNR	Valladolid, Spain. <i>Buletinul Societății Numismatice Române.</i> Bucharest, Romania.
BSOAS	<i>Bulletin of the School of Oriental and African Studies.</i> University of London, London, England.
BSocArchEure-et-Loir	<i>Bulletin des Sociétés d'Études d'Eure-et-Loir.</i> Chartres, France.
BSocÉtSciAude	<i>Bulletin de la Société d'Études Scientifiques de l'Aude.</i> Carcassonne, France.
BSFN	<i>Bulletin de la Société Française de Numismatique.</i> Cabinet des Médailles de la Bibliothèque Nationale, Paris, France.
BSocLittHistBrie	<i>Bulletin de la Société Littéraire et Historique de la Brie.</i> Meaux, France.
București	<i>București.</i> Muzeul de Istorie a Municipului București, Bucharest, Romania. See also <i>MatIstMuzBucurești</i>
Budapest Rég	<i>Budapest Régiségei.</i> Budapest Történeti Múzeum, Budapest, Hungary.
BullAIÉtSEEur	<i>Bulletin de l'Association Internationale des Études du Sud-Est Européen.</i> Bucharest, Romania.
BullArchAlg	<i>Bulletin d'Archéologie Algérienne.</i> République Algérienne, Ministère de l'Information et de la Culture, Direction des Beaux Arts, Alger, Algeria.
BullArchMaroc	<i>Bulletin d'Archéologie Marocaine.</i> Royaume de Maroc, Ministère de la Culture, Direction des Monuments et des Antiquités, Rabat, Morocco.
BullCercArchHesbaye-Condroz	<i>Bulletin du Cercle Archéologique Hesbaye-Condroz.</i> Amay, Belgium.
BullCommArchNarbonne	<i>Bulletin de la Commission Archéologique de Narbonne.</i> Narbonne, France.
Bulletin	<i>Bulletin.</i> Central Bank of Tunisia, Tunis, Tunisia.
BullHistMetalGroup	<i>Bulletin of the Historical Metallurgy Group.</i> Iron and Steel Institute, London, England.
BullInstArchLiégeois	<i>Bulletin de l'Institut Archéologique Liégeois.</i> Liège, Belgium.
BullInstÉgypt	<i>Bulletin de l'Institut d'Égypte.</i> Cairo, Egypt.
BulMonIst	<i>Buletinul Monumentelor Istorice.</i> Consiliul Culturii și Educației Socialiste, Bucharest, Romania.

<i>BullNYAcadMed</i>	<i>Bulletin of the New York Academy of Medicine.</i> New York, New York, U.S.A.
<i>Buridava</i>	<i>Buridava. Studii și materiale.</i> Muzeul Județean Vâlcea, Râmnicu Vâlcea, Romania.
<i>Byminner</i>	<i>Byminner.</i> Oslo, Norway.
<i>Byzantion</i>	<i>Byzantion. Revue Internationale des Études Byzantines.</i> Société Belge d'Études Byzantines, Brussels, Belgium.
<i>Byz-bulg</i>	<i>Byzantinobulgarica.</i> B'lgarska Akademiâ na Naukite, Institut za Istorîa, Sofia Bulgaria.
<i>ByzForsch</i>	<i>Byzantinische Forschungen.</i> Amsterdam, Netherlands.
<i>Byz-slav</i>	<i>Byzantinoslavica. Sbornik pro studium byzantskoslovanských vztahů.</i> Prague, Czechoslovakia.
<i>BZ</i>	<i>Byzantinische Zeitschrift.</i> Munich, W. Germany.
<i>CA</i>	<i>Cercetări Arheologice.</i> Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
<i>Caesaraugusta</i>	<i>Caesaraugusta; publicaciones del Seminario de Arqueología y Numismática Aragonenses.</i> Institución "Fernando el Católico," Saragossa, Spain.
<i>CahArchHistBerry</i>	<i>Cahiers d'Archéologie et d'Histoire du Berry.</i> Bourges, France.
<i>CahCivMed</i>	<i>Cahiers de Civilisation Médiévale.</i> Université de Poitiers, Centre d'Études Supérieures de Civilisation Médiévale, Poitiers, France.
<i>CahHistMond</i>	<i>Cahiers d'Histoire Mondiale. Journal of World History. Cuadernos de Historia Mundial.</i> Commission Internationale pour une Histoire du Développement Scientifique et Culturel de l'Humanité, Neuchâtel, Switzerland.
<i>CahN</i>	<i>Cahiers Numismatiques. Bulletin de la Société d'Études Numismatiques et Archéologiques.</i> Paris, France.
<i>CahRené de Lucinge</i>	<i>Cahiers René de Lucinge.</i> Ambérieu, France.
<i>CahTunisie</i>	<i>Cahiers de Tunisie. Revue des Sciences Humaines.</i> Institut des Hautes Études, Tunis, Tunisia.

<i>Cal-Neva TL</i>	<i>Cal-Neva Token Ledger</i> . Visalia, California, U.S.A.
<i>CAntiqFPL</i>	<i>Coins and Antiquities Ltd. [Fixed Price List]</i> . London, England. Succeeds <i>Crowther FPL</i>
<i>Carinthia</i>	<i>Carinthia. Mitteilungen des Geschichtsverein für Kärnten</i> . Klagenfurt, Austria.
<i>Carpica</i>	<i>Carpica</i> . Muzeul de Istorie, Bacău, Romania.
<i>Carrell</i>	<i>The Carrell. Journal of the Friends of the University of Miami Library</i> . Coral Gables, Florida, U.S.A.
<i>Casana</i>	<i>La Casana</i> . Casa di Risparmio di Genova e Imperia, Genoa, Italy.
<i>ČasMoravMuz</i>	<i>Časopis Moravského Muzea</i> . Moravské Muzeum v Brně, Brno, Czechoslovakia.
<i>ČasNárodMuz</i>	<i>Časopis Národního Muzea. Historické Muzeum Ročník</i> . Národní Muzeum, Prague, Czechoslovakia.
<i>ČasSlezskéMuz</i>	<i>Časopis Slezského Muzea</i> . Slezské Muzeum Opava, Opava, Czechoslovakia.
<i>CC</i>	<i>The Currency Collector</i> . World Paper Currency Collectors, Altadena/Pasadena, California, U.S.A.
<i>Ceca de Caracas</i>	<i>Ceca de Caracas</i> . Asociación Venezolana de Numismáticos, Caracas, Venezuela.
<i>CENB</i>	<i>Cercle d'Études Numismatiques. Bulletin</i> . Brussels, Belgium.
<i>CentAsiaJ</i>	<i>Central Asiatic Journal. International Periodical for the Languages, Literature, History and Archaeology of Central Asia</i> . Deutschen Forschungsgemeinschaft, The Hague, Netherlands.
<i>CercetIst</i>	<i>Cercetări Istorie</i> . Muzeul de Istorie al Moldovei, Iași, Romania.
<i>CercetNum</i>	<i>Cercetări Numismatice</i> . Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
<i>ČeskČasHist</i>	<i>Československý Časopis Historický</i> . Ústav Československých a Světových Dějin [Institute of Czechoslovak and World History], Prague, Czechoslovakia.
<i>ČeskýLid</i>	<i>Český Lid</i> . Jedrotný svaz Českých Zemědělců, Prague, Czechoslovakia.
<i>CFM</i>	<i>Club Français de la Médaille</i> . Administration des Monnaies et Médailles, Hôtel de la Monnaie, Paris, France.

<i>Chiron</i>	<i>Chiron</i> . Kommission für Alte Geschichte und Epigraphik des Deutschen Archäologischen Institutes, Munich/Berlin, W. Germany.
<i>ClassJ</i>	<i>The Classical Journal</i> . Ohio University, Athens, Ohio, U.S.A.
<i>ClassPhil</i>	<i>Classical Philology</i> . University of Chicago, Chicago, Illinois, U.S.A.
<i>ClassW</i>	<i>Classical World</i> . Classical Association of the Atlantic States, Bethlehem, Pennsylvania, U.S.A.
<i>CM</i>	<i>Coins, Incorporating Coins and Medals</i> . Croydon, England.
<i>CM Annual</i>	<i>Coins Annual</i> . Croydon, England.
<i>CMC</i>	<i>Coins, Medals and Currency Weekly</i> . London, England.
<i>CMCD</i>	<i>Coins, Medals and Currency Digest and Monthly Catalogue</i> . London, England.
<i>CMonth</i>	<i>Coin Monthly</i> . Brentwood, England.
<i>CN</i>	<i>Calcoin News</i> . Quarterly Magazine of the California State Numismatic Association. Berkeley, California, U.S.A.
<i>CNJ</i>	<i>Canadian Numismatic Journal</i> . Canadian Numismatic Association, Willowdale, Ontario, Canada.
<i>Coinage</i>	<i>Coinage</i> . Encino, California, U.S.A.
<i>Coin Hoards</i>	<i>Coin Hoards</i> . Royal Numismatic Society, London, England.
<i>Coin Rev</i>	<i>Coin Review</i> . Bimonthly Bulletin of the Numismatic Society of India, Varanasi, India.
<i>Coins</i>	<i>Coins</i> . Iola, Wisconsin, U.S.A.
<i>ColN</i>	<i>Colonial Newsletter</i> . Huntsville, Alabama, U.S.A.
<i>CollAmisHist</i>	<i>Collection des Amis de l'Histoire</i> . Association des Amis de l'Histoire, Luxembourg.
<i>CollFr</i>	<i>Le Collectionneur Français</i> . Paris, France.
<i>CommBiblHistMedHungar</i>	<i>Communicationes ex Bibliotheca Historiae Medicae Hungarica</i> . Semmelweis Museum and Library of Medical History, Budapest, Hungary.
<i>CommHistArtMed</i>	<i>Communicationes de Historia Artis Medicinae</i> . Formerly <i>CommBiblHistMedHungar</i>
<i>Connoisseur</i>	<i>Connoisseur</i> . London, England.
<i>Cornish Arch</i>	<i>Cornish Archaeology</i> . Cornwall Archaeological Society, Camborne, England.
<i>Cornucopiae</i>	<i>Cornucopiae</i> . The Ancient Coin Society,

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	Toronto, Canada.
<i>Corse Hist</i>	<i>Corse Historique. Études et Documents.</i> Ajaccio, Corsica.
<i>CPMJ</i>	<i>Canadian Paper Money Journal.</i> Canadian Paper Money Society, Vancouver, Canada.
<i>CR</i>	<i>Classical Review.</i> Classical Association, London, England.
<i>CRAI</i>	<i>Comptes-rendus de l'Académie des Inscriptions et Belles-Lettres.</i> Paris, France.
<i>CreștColecț</i>	<i>Creșterea Colecțiilor. Caiet Selectiv de Informare Bibliotecii Academiei Republicii Socialiste România.</i> Bucharest, Romania.
<i>CreștPatrMuzBul</i>	<i>Creșterea Patrimoniului Muzeal. Buletin.</i> Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
<i>Crisia</i>	<i>Crisia. Culegere de materiale și studii.</i> Institutul Pedagogic Oradea, Facultatea de Istorie-Geografie, Oradea, Romania.
<i>CrowtherFPL</i>	<i>D.J. Crowther Ltd. [Fixed Price List].</i> London, England. See also <i>CAntiqFPL</i>
<i>CSAN</i>	<i>Coin, Stamp and Antique News.</i> Toronto, Canada.
<i>CSC</i>	<i>Coins, Stamps and Collecting. Incorporating Coins, Medals and Currency Weekly.</i> London, England.
<i>CSM</i>	<i>Christian Science Monitor.</i> Boston, Massachusetts, U.S.A.
<i>CT</i>	<i>The Canadian Token.</i> Canadian Association of Token Collectors, Hamilton, Ontario.
<i>CuadNum</i>	<i>Cuadernos de Numismática.</i> Madrid, Spain.
<i>CulStudCercBrașov</i>	<i>Culegere de Studii și Cercetări.</i> Muzeul Regional, Brașov, Romania.
<i>Cumania</i>	<i>Cumania. Acta Museorum ex Comitatu Bács-Kiskun, Kecskémet, Hungary.</i>
<i>Cumidava</i>	<i>Cumidava. Culegere de Studii și Cercetări.</i> Muzeul Județean, Brașov, Romania.
<i>Cunobelin</i>	<i>Cunobelin. Yearbook of the British Association of Numismatic Societies.</i> Leeds, England.
<i>CurrSci</i>	<i>Current Science.</i> Current Science Association, Raman Research Institute, Bangalore, India.
<i>CW</i>	<i>Coin World.</i> Sidney, Ohio, U.S.A.
<i>Dacia</i>	<i>Dacia. Revue d'Archéologie et d'Histoire Ancienne.</i> Académie des Sciences Sociales et Politiques de la République Socialiste de

	Roumanie, Institut d'Archéologie, Bucharest, Romania.	
<i>Dal'niĭ Vostok</i>	<i>Dal'niĭ Vostok</i> . [Union of Authors of the RSFSR and Khabarovsk Authors Organization], Khabarovsk, U.S.S.R.	Ép
<i>Danubius</i>	<i>Danubius</i> . Muzeul de Istorie, Galați, Romania.	Ép Ép
<i>DekIskusstvo</i>	<i>Dekarativnoe Iskusstvo</i> . Sofuz Khudozhnikov SSSR, Moscow, U.S.S.R.	
<i>Derbyshire ArchJ</i>	<i>Derbyshire Archaeological Journal</i> . Derbyshire Archaeological and Natural History Society, London, England.	Em
<i>Déri Múzeum</i>	<i>Déri Múzeum Évkönyve</i> . Debrecen, Hungary.	Em
<i>Deutsche Akad Wissen Berlin Schr</i>	<i>Deutsche Akademie der Wissenschaften zu Berlin, Schriften der Sektion für Vor- und Frühgeschichte</i> . Berlin, W. Germany.	EN
<i>DialArch</i>	<i>Dialoghi di Archeologia</i> . Milan, Italy.	Ep
<i>DiscExcavScot</i>	<i>Discovery and Excavation, Scotland</i> . Council for British Archaeology, Scottish Regional Group, Dundee, Scotland.	Ep
<i>Dresdner Kunstbl</i>	<i>Dresdner Kunstblätter. Monatsschrift der Staatlichen Kunstsammlungen Dresden</i> . Dresden, E. Germany.	EP
<i>Drobeta</i>	<i>Drobeta</i> . Muzeul Regiunii Portilor de Fier, Drobeta-Turnu-Severin, Romania.	Ér
<i>Dülmener Hb</i>	<i>Dülmener Heimatblätter</i> . Heimatverein, Dülmen, W. Germany.	Er
<i>Duinen</i>	<i>De Duinen. Bulletin du Centre Scientifique et Culturel de l'Abbaye des Dunes et du Westhoek</i> . Koksijde, Belgium.	E
<i>Dumbarton OP</i>	<i>Dumbarton Oaks Papers</i> . Dumbarton Oaks Research Library, Washington, D.C., U.S.A.	E
<i>Dzeglīs Megobari</i>	<i>Dzeglis Megobari</i> . Gruzinskoe Obshchestvo okhrany Pamiatnikov Kul'tury, Tiflis, U.S.S.R.	É
<i>ÉchangUniv</i>	<i>L'Échangiste Universel. Revue mensuelle des collectionneurs de timbres et des numismates</i> . Le Havre, France.	É
<i>EconHistRev</i>	<i>Economic History Review</i> . Economic History Society, London, England.	É
<i>EcStor</i>	<i>Economia e Storia; rivista italiana di storia economica e sociale</i> . Milan, Italy.	É
<i>Égri Múzeum</i>	<i>Az Egri Múzeum Évkönyve</i> . Eger, Hungary.	
<i>Eire</i>	<i>Eire-Ireland. A Journal of Irish Studies</i> .	

		Irish American Cultural Institute, St. Paul, Minnesota, U.S.A.
	<i>Ējmiacin</i>	<i>Ējmiacin, Paštōnakan amsagir Hayrapetakan At'oroy S. Ējmiacin.</i> Etchmiadzin, U.S.S.R.
	<i>ElevKosmos</i>	<i>Eleutherios Kosmos.</i> Athens, Greece.
	<i>Ellwanger Jb</i>	<i>Ellwanger Jahrbuch. Ein Volksbuch für Heimatpflege in Virngau und Ries.</i> Geschichts- und Altertumsverein, Ellwangen, W. Germany.
	<i>EmderJb</i>	<i>Emder Jahrbuch.</i> Gesellschaft für bildende Kunst und Vaterländische Altertümer, Emden, W. Germany.
	<i>Emilia Preromana</i>	<i>Emilia Preromana.</i> Museo Civico, Bologna, Italy.
	<i>EN</i>	<i>European Numismatics.</i> Amsterdam, Netherlands.
	<i>EpigrIndica</i>	<i>Epigraphia Indica.</i> Archaeological Survey of India, Calcutta, India.
	<i>EpigrVostok</i>	<i>Epigrafika Vostoka. Sbornik Statei.</i> Akademii Nauk SSSR, Institut Istorii Material'noi Kul'tury, Moscow, U.S.S.R.
	<i>EPJ</i>	<i>Essay-Proof Journal. Official Journal of the Essay-Proof Society.</i> Jefferson, Wisconsin, U.S.A.
	<i>Érem</i>	<i>Érem.</i> Association of Hungarian Coin Collectors, Budapest, Hungary.
	<i>Eretz Israel</i>	<i>Eretz Israel.</i> Israel Exploration Society, Jerusalem, Israel.
	<i>Essex ArchHist</i>	<i>Essex Archaeology and History.</i> Formerly <i>TransEssex ArchSoc</i>
	<i>EstudExtremeños</i>	<i>Estudios Extremeños; revista historica, literaria y artística.</i> Servicios Culturales de la Excelentísima Disputación Provincial, Badajoz, Paraguay.
	<i>ÉtBalkan</i>	<i>Études Balkaniques.</i> Académie Bulgare des Sciences, Institut d'Études Balkaniques, Sofia, Bulgaria.
	<i>Ethiopia Observer</i>	<i>Ethiopia Observer.</i> Addis Ababa, Ethiopia.
	<i>EW</i>	<i>East and West.</i> Istituto Italiano per il Medio ed Estremo Oriente, Rome, Italy.
	<i>Expedition</i>	<i>Expedition. Bulletin of the University Museum of the University of Pennsylvania.</i> Philadelphia, Pennsylvania, U.S.A.
	<i>Ezhegodnik GIM</i>	<i>Ezhegodnik Gosudarstvennyi istoricheskii Muzei.</i> Moscow, U.S.S.R.

FA	Fasti Archeologici. International Association for Classical Archaeology, Florence, Italy.	Fra
Falbygden	Falbygden. Falbygdens Hembygds-oc Fornminner Förening, Falköping, Sweden.	Ful
Fare Box	The Fare Box. American Vecturist Association, Boston, Massachusetts, U.S.A.	Fur
Fataburen	Fataburen; Nordiska Museets och Skansens Årsbok. Stockholm, Sweden.	Fur
FB	Forschungen und Berichte. Staatliche Museen zu Berlin, Berlin, E. Germany.	Fur
FEJ	Far East Journal. Tokyo, Japan.	Fur
Fenway C	Fenway Court. Trustees of the Isabella Stewart Gardner Museum, Boston, Massachusetts, U.S.A.	
Filatelîa SSSR	Filatelîa SSSR. Moscow, U.S.S.R.	Gai
Fillst	File de Istorie. Culegere de Studii, Articole și Comunicări. Muzeul de Istorie Bistrița, Bistrița, Romania.	Gai
Finskt Museum	Finskt Museum. Archaeological Society of Finland, Helsinki, Finland.	Gai
Folia Arch	Folia Archeologica. Magyar Nemzeti Múzeum Történeti Múzeumának Évkönyve. Budapest, Hungary.	Ga
Folia Orient	Folia Orientalia. Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.	Ge
Folk	Folk; Dansk etnografisk tidsskrift. Dansk Etnografisk Forening, Copenhagen, Denmark.	Ge
Folklore	Folklore; A Quarterly Review of Myth, Tradition, Institution and Custom. Folklore Society, London, England.	Gi
Forint	Forint. Hungarian National Bank Laborers, Budapest, Hungary.	Gi
Fornvännen	Fornvännen. Tidskrift för Svensk Antikvarisk Forskning. The Royal Academy of Letters, History and Antiquities in collaboration with the Swedish Archaeological Association, Stockholm; Sweden.	Gi
ForschVolksLand	Forschungen zur Volks- und Landeskunde. Academia Republicii Socialiste România, Sektion für Gesellschaftswissenschaften, Sibiu, Romania.	Gi
Fortid og Nutid	Fortid og Nutid. Tidsskrift for Kulturhistorie og Lokalhistorie. Dansk Historisk Fællesforening, Copenhagen, Denmark.	G
FRA	Fra Randers Amt. Historical Association of	

<i>Fra Als og Sundeved</i>	the County of Randers, Randers, Denmark. <i>Fra Als og Sundeved</i> . Historisk Samfund fra Als og Sundeved, Sønderborg, Denmark.
<i>FulN</i>	<i>Fulbright Newsletter</i> . United States Educational Foundation in India, New Delhi, India.
<i>FundberHessen</i>	<i>Fundberichte aus Hessen</i> . Amt für Bodendenkmalpflege, Darmstadt, W. Germany.
<i>FundberÖsterreich</i>	<i>Fundberichte aus Österreich</i> . Bundesdenkmalamt, Vienna, Austria.
<i>FundberSchwaben</i>	<i>Fundberichte aus Schwaben</i> . Gesellschaft für Vor- und Frühgeschichte in Württemberg und Hohenzollern, Stuttgart, W. Germany.
<i>GacNum</i>	<i>Gaceta Numismática</i> . Asociacion Numismática Española, Barcelona, Spain.
<i>Gallia</i>	<i>De Gallia</i> . Cercle Archéologique de Gosse- lies, Visé, Belgium.
<i>GazChimItal</i>	<i>Gazzetta Chimica Italiana</i> . Società Chimica Italiana, Rome, Italy.
<i>GazNum</i>	<i>Il Gazzettino Numismatico</i> . Santa Severina, Italy.
<i>Genava</i>	<i>Genava</i> . Geneva, Switzerland.
<i>GeographJ</i>	<i>Geographical Journal</i> . Royal Geographical Society of London, England.
<i>Germania</i>	<i>Germania</i> . Archäologisches Institut des Deutschen Reichs, Frankfurt am Main, W. Germany.
<i>Giesserei</i>	<i>Giesserei</i> . Zeitschrift für das Gesamte Gies- sereiwesen. Deutschen Giesserei-Verein- igungen, Düsseldorf, W. Germany.
<i>Gitut'yun Texnika</i>	<i>Gitut'yun ew Texnika</i> . Erevan, U.S.S.R.
<i>Gladius</i>	<i>Gladius</i> . Études sur les armes anciennes, l'armement, l'art militaire et la vie cultu- relle en Orient et Occident. Instituto de Es- tudios sobre Armas Antiguas, Consejo Su- perior de Investigaciones Científicas, Jara- iz de la Vera, Spain.
<i>Glasgow ArchJ</i>	<i>Glasgow Archaeological Journal</i> . Glasgow Archaeological Society, Glasgow, Scotland.
<i>GN</i>	<i>Geldgeschichtliche Nachrichten</i> . Gesell- schaft für Internationale Geldgeschichte, Frankfurt am Main, W. Germany.
<i>Gnomon</i>	<i>Gnomon</i> . Kritische Zeitschrift für die Ge- samte Klassische Altertumswissenschaft. Munich, W. Germany.

Gobrecht J	<i>The Gobrecht Journal</i> . Albertson, New York, U.S.A.	
Godišnjak Pomorskog MuzKotoru	<i>Godišnjak Pomorskog Muzeja u Kotoru</i> [Yearbook of the Maritime Museum in Kotor]. Kotor, Yugoslavia.	Hellen Helv et.
Gotländskt Arkiv	<i>Gotländskt Arkiv</i> . Föreningen Gotlands Fornvänner, Visby, Sweden.	
GP	<i>Geuzenpenning Munt- en Penningkundig Nieuws</i> . Driemaandelijkse Uitgave van het Koninklijk Nederlands Genootschap voor Munt- en Penningkunde en van de Vereniging voor Penningkunst, Amsterdam, Netherlands.	Hémec Herole
GPVJ	<i>Gesellschaft Pro Vindonissa. Jahresbericht</i> . Vindonissa-Museum, Brugg, Switzerland.	Herfj
GRBS	<i>Greek, Roman and Byzantine Studies</i> . Duke University, Durham, North Carolina, U.S.A.	Hesp
Hadashot Arch	<i>Hadashot Archaeologioth</i> [Archaeological Newsletter]. Department of Antiquities, Jerusalem, Israel.	Hesp
Hajó-Daru	<i>Hajó-Daru</i> [Ship and Crane]. <i>A Magyar Hajó-és Darugyár Dolgozóinak Lapja</i> [Newspaper of the Hungarian Shipyard and Crane Factory Laborers]. Budapest, Hungary.	Hess
Haller Mb	<i>Haller Münzblätter</i> . Tiroler Numismatischen Gesellschaft, Hall, Austria.	Hiss
HandelOudheidkunde Mechelen	<i>Handelingen</i> . Koninklijke Kring voor Oudheidkunde, Letteren en Kunst van Mechelen, Malines, Belgium.	Hiss
Handes Amsorya	<i>Handes Amsorya; Monatschrift für Armenische Philologie</i> . Mechitarist Congregation, Vienna, Austria.	Hiss
HaygazHayagHandes	<i>Haygazean Hayagitagan Handes</i> . Haigazian College, Armenological Department, Beirut, Lebanon.	Hh Hh
Hayrenik 'i Jayn	<i>Hayrenik 'i Jayn</i> [Voice of the Fatherland]. [Committee for Cultural Relations with Armenians in the Diaspora], Erevan, U.S.S.R.	Hh Hj
HBN	<i>Hamburger Beiträge zur Numismatik</i> . Verein der Münzenfreunde in Hamburg, W. Germany.	H
Helinium	<i>Helinium. Revue consacrée à l'Archéologie des Pays-Bas, de la Belgique et du Grand</i>	H

	<i>Duché de Luxembourg.</i> Wetteren, Belgium.
<i>Hellenism</i>	<i>Hellenism. Review on Greek Life and Culture.</i> Chicago, Illinois.
<i>HelvetArch</i>	<i>Helvetia Archaeologica.</i> Schweizerische Gesellschaft für Ur- und Frühgeschichte, Basel, Switzerland.
<i>Hémecht</i>	<i>Hémecht. Zeitschrift für Luxemburger Geschichte.</i> Luxembourg.
<i>Herold</i>	<i>Der Herold. Vierteljahrsschrift für Heraldik, Genealogie und Verwandte Wissenschaften.</i> Verein für Heraldik, Genealogie und verwandte Wissenschaften, Berlin, W. Germany.
<i>Hertfordshire Arch</i>	<i>Hertfordshire Archaeology.</i> Hertford, England.
<i>Hesperia</i>	<i>Hesperia. Journal of the American School of Classical Studies at Athens.</i> Princeton, New Jersey, U.S.A.
<i>Hespéris Tamuda</i>	<i>Hespéris Tamuda.</i> Centre Universitaire de la Recherche Scientifique, Faculté des Lettres, Rabat, Morocco.
<i>HessJbLandesgesch</i>	<i>Hessisches Jahrbuch für Landesgeschichte.</i> Arbeitsgemeinschaft der Historischen Kommissionen in Darmstadt, Frankfurt, Marburg und Wiesbaden, Marburg, W. Germany.
<i>HispAmerHistRev</i>	<i>Hispanic American Historical Review.</i> Duke University, Durham, North Carolina, U.S.A.
<i>HistJbGraz</i>	<i>Historisches Jahrbuch der Stadt Graz.</i> Graz Johanneum, Stadtmuseum, Graz, Austria.
<i>HistJUBirmingham</i>	<i>Historical Journal.</i> University of Birmingham, Birmingham, England.
<i>Historica</i>	<i>Historica.</i> Craiova, Romania.
<i>HistTidskr</i>	<i>Historisk Tidskrift,</i> Danske Historiske Forening, Copenhagen, Denmark.
<i>HistToday</i>	<i>History Today.</i> London, England.
<i>HjKreis Hofgeismar</i>	<i>Heimatjahrbuch für den Kreis Hofgeismar.</i> Hofgeismar, W. Germany.
<i>HKZM</i>	<i>Handelingen der Koninklijke Zuidnederlandse Maatschappij voor Taal-en Letterkunde en Geschiedenis.</i> Netherlands.
<i>HMZ</i>	<i>Helvetische Münzen-Zeitung.</i> Hilterfingen, Switzerland.
<i>Hogaku Kenkyu</i>	<i>Hogaku Kenkyu</i> [Journal of Law, Politics

	and Society]. Hogaku-Kenkyu-Kai [Association for the Study of Law and Politics], Keio University, Faculty of Law, Tokyo, Japan.	IstJap
<i>HstKreise Olpe</i>	<i>Heimatstimmen aus dem Kreise Olpe</i> . Olpe, W. Germany.	IstJap
<i>IAI</i>	<i>Izvestiia na Arkheologicheskiia Institut (Bulletin de l'Institut d'Archéologie)</i> . Sofia, Bulgaria.	IstJap
<i>Ialomița</i>	<i>Ialomița</i> . Comitetul de Cultură și Educație Socialistă al Județului Ialomița, Slobozia, Romania.	IstJap
<i>IBNS</i>	<i>International Bank Note Society. Quarterly Magazine</i> . Dovercourt, England.	IstJap
<i>IEJ</i>	<i>Israel Exploration Journal</i> . Israel Exploration Society; Department of Archaeology, Hebrew University; Department of Antiquities, Ministry of Education and Culture, Jerusalem, Israel.	IstJap
<i>IstKul'tNarodUzbek</i>	<i>Iz Istorii Kul'tury Narodov Uzbekistana</i> . Akademika Nauk Uzbekskoi SSR, Institut Istorii i Arkheologii, Tashkent, U.S.S.R.	IstJap
<i>ILN</i>	<i>Illustrated London News</i> . London, England.	IstJap
<i>Image Roche</i>	<i>Image Roche</i> . Basel, Switzerland.	IstJap
<i>IN</i>	<i>Italia Numismatica</i> . Mantua, Italy.	IstJap
<i>INC</i>	<i>Indian Numismatic Chronicle</i> . Bihar Research Society, Patna, India.	IstJap
<i>Indian Ant</i>	<i>Indian Antiquary. A Journal of Oriental Research in Archaeology, Epigraphy, Ethnology, Geography, History, Folklore, Languages, Literature, Numismatics, Philosophy and Religion</i> . Bombay, India.	IstJap
<i>Indian EconSocHistRev</i>	<i>Indian Economic and Social History Review</i> . Delhi, India.	IstJap
<i>Indian HistQ</i>	<i>Indian Historical Quarterly</i> . Calcutta, India.	IstJap
<i>Indian MusBull</i>	<i>Indian Museum Bulletin</i> . Indian Museum, Calcutta, India.	IstJap
<i>InfNum</i>	<i>L'Information Numismatique</i> . Société Numismatique de Paris et sa Région, Villiers-sur-Marne, France.	IstJap
<i>INJ</i>	<i>Israel Numismatic Journal</i> . Israel Numismatic Society, Tel Aviv, Israel.	IstJap
<i>Iparművészeti Múzeum</i>	<i>Iparművészeti Múzeum Évkönyve</i> . Magyar Nemzeti Múzeum, Iparművészeti Múzeum, Budapest, Hungary.	IstJap
<i>Iran</i>	<i>Iran. Journal of the British Institute of Per-</i>	IstJap

<i>Iranica Ant</i>	<i>sian Studies</i> . London, England.
<i>Irish Num</i>	<i>Iranica Antiqua</i> . Leiden, Netherlands.
<i>Iskusstvo</i>	<i>Irish Numismatics</i> . Dublin, Ireland.
	<i>Iskusstvo</i> . Ministerstvo Kul'tury SSSR, So-
	fuз Khudozhnikov SSSR/Akademifa Khu-
	dozhestv SSSR; Moscow, U.S.S.R.
<i>Islah</i>	<i>Islah</i> [Reform]. Kabul, Afghanistan.
<i>Islam</i>	<i>Der Islam. Zeitschrift für Geschichte und</i>
	<i>Kultur des Islamischen Orients</i> . Berlin, W.
	Germany.
<i>Istanbul ArkMüz Yilligi</i>	<i>Istanbul Arkeologi Müzeleri Yilligi</i> [Annual
	of the Archaeological Museum of Istanbul],
	Turkey.
<i>IstArkEtnogSredAzii</i>	<i>Istoriia Arkheologiia i Etnografiia Srednei</i>
	<i>Azii</i> . Akademifa Nauk SSSR, Institut Etno-
	grafii, Moscow, U.S.S.R.
<i>IstDzerela Vykorystannja</i>	<i>Istorycni Dzerela ta ich Vykorystannja</i> . In-
	stytut Istorii, Akademifa Nauk URSS,
	Kiev, U.S.S.R.
<i>IstFilZhurANArmian</i>	<i>Istoriko-Filologicheskii Zhurnal</i> . Akademifa
	Nauk Armianskoï SSSR, Erevan, U.S.S.R.
<i>IstMatKul'tUzbek</i>	<i>Istoriia Materialnoi Kul'tury Uzbekistana</i> .
	Akademifa Nauk Uzbekskoï SSR, Institut
	Istorii i Arkheologii, Tashkent, U.S.S.R.
<i>Istoriia SSSR</i>	<i>Istoriia SSSR</i> . Akademifa Nauk SSSR, Insti-
	tut Istorii, Moscow, U.S.S.R.
<i>IzBalgMuz</i>	<i>Izvestiia na Balgarskite Muzei</i> . Komitet za
	Izkustvo i Kultura, Sofia, Bulgaria.
<i>IzBID</i>	<i>Izvestiia na B'lgarskoto Istorichesko Dru-</i>
	<i>gestvo (Bulletin de la Société Historique</i>
	<i>Bulgare)</i> . Sofia, Bulgaria.
<i>IzMuzVeliko Trnovo</i>	<i>Izvestiia na Muzeia</i> . Trnovo, Bulgaria.
<i>IzNarodMuzRoussé</i>	<i>Izvestiia na Narodniia Muzei</i> . Roussé, Bul-
	garia.
<i>IzNarodMuzŠumen</i>	<i>Izvestiia</i> . Narodni Muzefa Šumen, Bulgaria.
<i>IzNarodMuzVarna</i>	<i>Izvestiia na Narodniia Muzei</i> . Varna, Bul-
	garia.
<i>IzuOtdelObshchestNauk</i>	<i>Izvestiia Otdeleniia Obshchestvennykh</i>
<i>ANTadzh</i>	<i>Nauk</i> . Akademifa Nauk, Tadzhikskoï SSR,
	Stalinabad, U.S.S.R.
<i>JAfrican Hist</i>	<i>Journal of African History</i> . Cambridge,
	England.
<i>Jahakir</i>	<i>Jahakir</i> . [Journal of the Students of N. Pá-
	lančean College], Beirut, Lebanon.
<i>JAIH</i>	<i>Journal of Ancient Indian History</i> . Univer-
	sity of Calcutta, Department of Ancient In-

<i>Janaser</i>	dian History and Culture, Calcutta, India. <i>Janaser</i> . [Armenian Evangelical Union], Beirut, Lebanon.	<i>JEth</i>
<i>JAndhraHistResSoc</i>	<i>Journal of the Andhra Historical Research Society</i> . Rajahmundry, India.	<i>JGlas</i>
<i>JAOS</i>	<i>Journal of the American Oriental Society</i> . Baltimore, Maryland, U.S.A.	<i>JHS</i>
<i>JAS(Bengal)</i>	See <i>JAS(Calcutta)</i> .	<i>JHS</i>
<i>JAS(Calcutta)</i>	<i>Journal of the Asiatic Society</i> . Calcutta, India.	<i>JAN</i>
<i>JAsianHist</i>	<i>Journal of Asian History</i> . Wiesbaden, W. Germany.	<i>JAN</i>
<i>JBAA</i>	<i>Journal of the British Archaeological Associ- ation</i> . Department of British and Mediae- val Antiquities, British Museum, London, England.	<i>JN</i>
<i>JBBernHistMus</i>	<i>Jahrbuch des Bernischen Historischen Mu- seums</i> . Berne, Switzerland.	<i>JInd</i>
<i>JbBischöfGymnasKolleg Petrinum</i>	<i>Jahresbericht des Bischöflichen Gymnasi- ums und Diözesanseminars am Kollegium Petrinum in Urfar</i> . Linz, Austria.	<i>JIntA</i>
<i>JbCoburgLandesst</i>	<i>Jahrbuch der Coburger Landesstiftung</i> . Co- burg, W. Germany.	<i>JMoc</i>
<i>JbKMusSchonKunstAnt- werp</i>	<i>Jaarboek van het Koninklijk Museum voor Schone Kunsten Antwerpen</i> . Antwerp, Belgium.	<i>JMV</i>
<i>JbKunsthistSammlWien</i>	<i>Jahrbuch der Kunsthistorischen Sammlun- gen</i> . Vienna, Austria.	<i>JNF</i>
<i>JbOldenburger Münster- land</i>	<i>Jahrbuch für das Oldenburger Münsterland</i> . Germany.	<i>JNG</i>
<i>JbRechnungHistMus Basel</i>	<i>Jahresberichte und Rechnungen</i> . Histori- sches Museum, Basel, Switzerland.	<i>JNS</i>
<i>JbSchweizGesUrFrüh- gesch</i>	<i>Jahrbuch der Schweizerischen Gesell- schaft für Ur- und Frühgeschichte</i> . Zurich, Switzerland.	<i>JNS</i>
<i>JbStKunstsammlDresden</i>	<i>Jahrbuch der Staatlichen Kunstsammlun- gen Dresden</i> . Dresden, E. Germany.	<i>Jös</i>
<i>JChester ArchSoc</i>	<i>Journal of the Chester Archaeological Soci- ety</i> . Architectural, Archaeological and His- toric Society for the County and the City of Chester and North Wales, Chester, Eng- land.	<i>JR</i>
<i>JCWTS</i>	<i>Journal of the Civil War Token Society</i> . Iola, Wisconsin, U.S.A.	<i>JR</i>
<i>JdAI</i>	<i>Jahrbuch des Deutschen Archäologischen Instituts</i> . Berlin, W. Germany.	<i>JR</i>
<i>JESHO</i>	<i>Journal of the Economic and Social History</i>	<i>JR</i>

<i>JEthiopStud</i>	<i>Journal of Ethiopian Studies</i> . Haile Selassie I University, Institute of Ethiopian Studies, Addis Ababa, Ethiopia.
<i>JGlassStud</i>	<i>Journal of Glass Studies</i> . Corning Museum of Glass, Corning Glass Center, Corning, New York, U.S.A.
<i>JHS</i>	<i>Journal of Hellenic Studies</i> . Society for the Promotion of Hellenic Studies, London, England.
<i>JIAN</i>	<i>Journal International d'Archéologie Numismatique</i> . Athens, Greece.
<i>JIN</i>	<i>Journal of Israel Numismatics</i> . <i>The Independent Publication for the Collector</i> . International Israel Numismatic Society, New York, New York, U.S.A.
<i>JIndian Hist</i>	<i>Journal of Indian History</i> . University of Kerala, Trivandrum, India.
<i>JIntNum</i>	<i>Journal of International Numismatics</i> . Organization of International Numismatists, Bellaire, Texas, U.S.A.
<i>JModAfrStud</i>	<i>Journal of Modern Africa Studies</i> . London, England.
<i>JMV</i>	<i>Jahresschrift für Mitteldeutsche Vorgeschichte</i> . Halle an der Saale, E. Germany.
<i>JNFA</i>	<i>Journal of Numismatic Fine Arts</i> . Encino, California, U.S.A.
<i>JNG</i>	<i>Jahrbuch für Numismatik und Geldgeschichte</i> . Bayerischen Numismatischen Gesellschaft, Kallmünz über Regensburg, W. Germany.
<i>JNSI</i>	<i>Journal of the Numismatic Society of India</i> . Banaras, India.
<i>JNSMP</i>	<i>Journal of the Numismatic Society of Madhya Pradesh</i> . Indore, India.
<i>Jósa András Múzeum</i>	<i>Jósa András Múzeum Évkönyve</i> . Nyíregyháza, Hungary.
<i>JRAS</i>	<i>Journal of the Royal Asiatic Society of Great Britain and Ireland</i> . London, England.
<i>JRAS(Bombay)</i>	<i>Journal of the Bombay Branch of the Royal Asiatic Society</i> . Bombay, India.
<i>JRossicaSoc</i>	<i>Journal of the Rossica Society of Russian Philately</i> . New York, New York, U.S.A.
<i>JRS</i>	<i>Journal of Roman Studies</i> . Society for the Promotion of Roman Studies, London, England.
<i>JRSAI</i>	<i>Journal of the Royal Society of Antiquaries</i> .

	<i>of Ireland. Dublin, Ireland.</i>	
<i>JSav</i>	<i>Journal des Savants. Académie des Inscriptions et Belles-Lettres, Paris, France.</i>	Kra
<i>JSIN</i>	<i>Journal of the Society for International Numismatics. Santa Monica, California, U.S.A.</i>	Krat
<i>Kadmos</i>	<i>Kadmos. Zeitschrift für Vor- und Frühgriechische Epigraphik. Berlin, W. Germany.</i>	Kres
<i>Khudozhnik</i>	<i>Khudozhnik. Sofuz Khudozhnikov RSFSR, Moscow, U.S.S.R.</i>	Kron
<i>Klio</i>	<i>Klio. Beiträge zur alten Geschichte. Deutsche Akademie der Wissenschaften zu Berlin, Institut für griechisch-römische Altertumskunde, Berlin, E. Germany.</i>	Kul
<i>Köln</i>	<i>Köln. Vierteljahrschrift für Freunde der Stadt. Cologne, W. Germany.</i>	Ku
<i>KölnJbVorFrühGesch</i>	<i>Kölner Jahrbuch für Vor- und Frühgeschichte. Römisch-Germanischen Museum, Cologne; Archäologische Gesellschaft zu Berlin, Berlin, W. Germany.</i>	Ku
<i>Kokalos</i>	<i>Kokalos. Studi pubblicati dall'Istituto di Storia Antica dell'Università di Palermo. Palermo, Sicily.</i>	Ku
<i>KollAzerb</i>	<i>Kolleksioner Azerbaïdzhana [Azerbaijan Collector]. Azerbaïdzhanskoe otdelenie Vsesofuznogo obshchestva filatelistov [Azerbaijan Department of the U.S.S.R. Society of Philatelists], Baku, U.S.S.R.</i>	Lat
<i>Komárom MegMuzKöz</i>	<i>Komárom Megyei Muzeumok Közleményei. Tata, Hungary.</i>	Le
<i>KomMazur Warmin</i>	<i>Komunikaty Mazursko-Warminskie. Stacja Naukowa Polskiego Towarzystwa Historycznego (Instytut Mazurski), Olsztyn, Poland.</i>	Le
<i>KratSoobInstArkan SSSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk SSSR. Moscow, U.S.S.R.</i>	Lib
<i>KratSoobInstArkan USSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk USSR. Kiev, U.S.S.R.</i>	Liet
<i>KratSoobInstEtnogr</i>	<i>Kratkie Soobshcheniia. Institut Etnografii, Akademii Nauk SSSR, Moscow, U.S.S.R.</i>	Lim
<i>KratSoobInstIstMater Kul't</i>	<i>Kratkie Soobshcheniia. Institut Istorii Material'noi Kul'tury, Akademii Nauk SSSR, Moscow, U.S.S.R.</i>	Lis
<i>KratSoobInstNarodAz</i>	<i>Kratkie Soobshcheniia. Institut Narodov Azii, Akademii Nauk SSSR, Moscow,</i>	Lo

	U.S.S.R.
<i>KratSoobOGAM</i>	<i>Kratkie Soobshcheniia o polevykh arkheologicheskikh issledovaniakh Odesskogo Gosudarstvennogo arkheologicheskogo Muzeia</i> . Odessa, U.S.S.R.
<i>KratSoobOGU i OGAM</i>	See <i>KratSoobOGAM</i> . In 1960 the Odessa State University I.I. Mechnikov was associated with this periodical.
<i>Kresge ArtBull</i>	<i>Kresge Art Center Bulletin</i> . Michigan State University, East Lansing, Michigan, U.S.A.
<i>Kronobergsboken</i>	<i>Kronobergsboken. Årsbok för Hylten-Cavallius föreningen</i> . Kronobergsläns musei och hembygdsförbund, Växjö, Sweden.
<i>Kulturen</i>	<i>Kulturen. Årsbok till medlemmerna av kulturhistoriska förening för södra Sverige</i> . Lund, Sweden.
<i>KwartHistKultMater</i>	<i>Kwartalnik Historii Kultury Materialnej</i> . Polska Akademia Nauk. Instytut Historii Kultury Materialnej, Warsaw, Poland.
<i>Kwart Opolski</i>	<i>Kwartalnik Opolski</i> . Opolskie Towarzystwo Przyjaciół Nauk, Opole, Poland.
<i>Latomus</i>	<i>Latomus. Revue d'Études Latines</i> . Brussels, Belgium.
<i>Leiegouw</i>	<i>Verslagen en Meddelingen van de Leiegouw</i> . Vereniging voor de Studie van de Lokalbeschiedenis, Taal en Folklore in het Kortrijkse, Courtrai, Belgium.
<i>Leitz-Mitt WissenTechnik</i>	<i>Leitz-Mitteilungen für Wissenschaft und Technik</i> . Ernst Leitz GMBH, Wetzlar, W. Germany.
<i>Levéltári Közlem</i>	<i>Levéltári Közleményei</i> . Budapest, Hungary.
<i>Libya Ant</i>	<i>Libya Antiqua</i> . République Arabe Libyenne, Department of Antiquities, Tripoli, Libya.
<i>Lietuvos MokAkadDarbai</i>	<i>Lietuvos TSR Mokslų Akademijos Darbai</i> . Vilna, U.S.S.R.
<i>Limburg</i>	<i>Limburg</i> . Federatie der Geschieden Oudheidkundige Kringen van Limburg, Belgium.
<i>Lincolnshire HistArch</i>	<i>Lincolnshire History and Archaeology</i> . Lincoln, England.
<i>Listy Fil</i>	<i>Listy Filologické</i> . Prague, Czechoslovakia.
<i>Łódzki Num</i>	<i>Łódzki Numizmatyk</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział w Łodzi, Sekcja Numizmatyczna im. Kazimierza Stronczyńskiego, Łódź, Poland.

<i>LrabHasarakakan Gitut'-yun</i>	<i>Lraber Hasarakakan Gitut'yuneri</i> . Akademiya Nauk Armianskoï SSR, Erevan, U.S.S.R.	Ma
<i>Lüneburger B</i>	<i>Lüneburger Blätter</i> . Lüneburg, W. Germany.	Ma
<i>MadrMitt</i>	<i>Madridier Mitteilungen</i> . Deutsches Archäologisches Institut, Abteilung Madrid, Heidelberg, German Federal Republic.	MB
<i>Märker</i>	<i>Der Märker</i> . Altena, Germany.	MC
<i>MagIstor</i>	<i>Magazin Istoric</i> . Bucharest, Romania.	
<i>Magyar NumTársÉv</i>	<i>A. Magyar Numizmatikai Társulat Évkönyve</i> . Budapest, Hungary.	MD
<i>MainfränkJbGeschKunst</i>	<i>Mainfränkisches Jahrbuch für Geschichte und Kunst</i> . Freunde mainfränkische Kunst und Geschichte, Würzburg, W. Germany.	MD
<i>Majallat al-aqlam</i>	<i>Majallat al-aqlam</i> . Ministry of Culture and Information, Baghdad, Iraq.	Mei
<i>Majallat al-kitāb</i>	<i>Majallat al-kitāb</i> . Jamciyyat al Mu'allijīn wa-l-Kuttāb al-'Irāqiyyīn [Association of Iraqi Editors and Authors], Baghdad, Iraq.	Mei
<i>Mariner's Mirror</i>	<i>Mariner's Mirror</i> . Society for Nautical Research, London, England.	
<i>Marisia</i>	<i>Marisia. Studii și Materiale. Arheologice, Istorie, Etnografie</i> . Comitetul de Cultură și Educație Socialistă al Județului Mureș, Muzeul Județean Mureș, Târgu Mureș, Romania.	Me
<i>Marmatia</i>	<i>Marmatia</i> . Muzeul Județean Maramureș, Baia Mare, Romania.	Me
<i>al-Maskūkāt</i>	<i>al-Maskūkāt</i> . Directorate General of Antiquities, Baghdad, Iraq.	Me
<i>MASP</i>	<i>Materialy po Arkheologii Severnogo Prichernomor'ia</i> . Odesskii Gosudarstvennyi Arkheologicheskii Muzei, Odessa, U.S.S.R.	Me
<i>Materiale</i>	<i>Materiale și Cercetări Arheologice</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Romania.	M
<i>Materiały Arch</i>	<i>Materiały Archeologiczne</i> . Muzeum Archeologiczne, Kraków, Poland.	A
<i>MatIstMuzBucurești</i>	<i>Materiale de Istorie și Muzeografie</i> . Muzeul de Istorie a Orasului București, Bucharest, Romania.	A
<i>MatKul'tTadzh</i>	<i>Material'naia Kul'tura Tadzhikistana</i> . Akademiya Nauk Tadzhikskoi SSR, Institut Isto-	I

	rii, Dushanbe, U.S.S.R.
<i>Matsne</i>	<i>Matsne</i> [<i>Vestnik</i>]. Akademifi Nauk Gruzinskoï SSR, Otdelenie Obshchestvennykh Nauk, Tiflis, U.S.S.R.
<i>MatZachodnio-Pomorskie</i>	<i>Materiały Zachodnio-Pomorskie</i> . Muzeum Pomorza Zachodniego, Szczecin, Poland.
<i>MBAS(Calcutta)</i>	<i>Monthly Bulletin of the Asiatic Society</i> . Calcutta, India.
<i>MC</i>	<i>Medal Collector</i> . Official Publication of the Orders and Medals Society of America. Fort Montgomery, New York, U.S.A.
<i>MDAI(A)</i>	<i>Mitteilungen des Deutschen Archäologischen Instituts, Athenische Abteilung</i> . Berlin, German Federal Republic.
<i>MDAI(M)</i>	See <i>MadrMitt</i> .
<i>Medaglia</i>	<i>Medaglia</i> . Milan, Italy.
<i>Medaillen-Plaketten</i>	<i>Medaillen-Plaketten</i> . Zeitschrift für die Freunde schöner Medaillen, Plaketten und Kleinkunst. Gestern—Heute—Morgen. Gesellschaft der Deutschen Medaillenfrenunde/Fédération Internationale de la Médaille, Hamburg, W. Germany.
<i>MeddelLund UHistMus</i>	<i>Meddelanden från Lunds Universitets Historiska Museum</i> . Lund, Sweden.
<i>Medieval Arch</i>	<i>Medieval Archaeology; Journal of the Society for Medieval Archaeology</i> . London, England.
<i>MedMonatssp</i>	<i>Medizinischer Monatsspiegel</i> . Darmstadt, W. Germany.
<i>MemAntiq</i>	<i>Memoria Antiquitatis. Acta Musei Petrodavensis</i> . Muzeul Arheologic, Piatra Neamt, Romania.
<i>MemAcadMexEstudNum</i>	<i>Memorias de la Academia Mexicana de Estudios Numismáticos</i> . Mexico, D.F., Mexico.
<i>MemRendAccadZel Acireale</i>	<i>Memorie e Rendiconti dell'Accademia di Scienze, Lettere e Belle Arti degli Zelanti e dei Dafnici di Acireale</i> . Acireale, Italy.
<i>MémSocAntPicardie</i>	<i>Mémoires de la Société des Antiquaires de Picardie</i> . Amiens, France.
<i>Metallverarbeitung</i>	<i>Metallverarbeitung</i> . Berlin, E. Germany.
<i>MéthodPhysAnal</i>	<i>Méthodes Physiques d'Analyse. Revue de Groupement pour l'Avancement des Méthodes Spectrographiques</i> . Paris, France.
<i>MetMusBull</i>	<i>Metropolitan Museum of Art Bulletin</i> . New York, New York, U.S.A.

MIA	<i>Materialy i Issledovaniia po Arkheologii SSSR. Akademisa Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.</i>	Muz
MikrochimActa	<i>Mikrochimica Acta. Vienna, Austria.</i>	Muz
MitropOlteniei	<i>Mitropolia Olteniei. Craiova, Rumania.</i>	Muz
MMB	<i>Münzen und Medaillensammler Berichte aus allen Gebieten der Geld-, Münzen- und Medaillenkunde. Freiburg im Breisgau, W. Germany.</i>	Muz
MMusLauriacum	<i>Mitteilungen. Museumsverein "Lauriacum" Enns Ober Österreich, Enns, Austria.</i>	Myn
MÖNG	<i>Mitteilungen der Österreichischen Numismatischen Gesellschaft. Vienna, Austria.</i>	Naci
Møntårbogen	<i>Møntårbogen. Gentofte, Denmark.</i>	Nagi
Møntsamlernyt	<i>Møntsamlernyt. Copenhagen, Denmark.</i>	NAJ
Monedas	<i>Monedas. Sociedad Numismática de Puebla, Mexico.</i>	Narc
Money Trend	<i>Money Trend. Vaduz, Liechtenstein.</i>	
Monmouthshire Ant	<i>The Monmouthshire Antiquary. Proceedings of the Monmouthshire and Caerleon Antiquarian Society. Newport, Wales.</i>	Nasc
Móra Ferenc Múzeu	<i>Móra Ferenc Múzeum Évkönyve. Szeged, Hungary.</i>	Nat.
Moravské NumZprávy	<i>Moravské Numismatické Zprávy. Moravské Museum, Brno, Czechoslovakia.</i>	NC
Müemlékvédelem	<i>Müemlékvédelem. Aufsichtsbehörde des Landesdenkmalamtes, Budapest, Hungary.</i>	NCr
Münstersche NZ	<i>Münstersche Numismatische Zeitung. Holger Dombrowski Lagerkatalogen, Münster, W. Germany.</i>	NE
MűvésErtes	<i>Művészettörténeti Ertesítő [History Gazette]. Budapest, Hungary.</i>	Neg
Művészet	<i>Művészet. Budapest, Hungary.</i>	
Muse	<i>Muse. Annual of the Museum of Art and Archaeology, University of Missouri. Columbia, Missouri, U.S.A.</i>	NG
Musée Neuchâtelois	<i>Musée Neuchâtelois. Colombier, Switzerland.</i>	Ni
Muséon	<i>Le Muséon. Association "Le Muséon," Louvain, Belgium.</i>	Nip
Museum	<i>Museum. Tokyo National Museum, Tokyo, Japan.</i>	NK
MuzHa'aretzBull	<i>Museum Ha'aretz, Tel Aviv, Bulletin. Ramat Aviv, Tel Aviv, Israel.</i>	NL NL

MuzNaț	Muzeul Național. Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
MuzPamKult	Muzei i Pametnizi na Kulturata. Komitet za Izkustvo i Kultura, Sofia, Bulgaria.
MuzPitești	Muzeul din Pitești. Studii și Comunicări. Istorie-Științele Naturii. Pitești, Romania.
MuzVlastivědná Práce	Muzejní a Vlastivědná Práce. Národní Muzeum, Prague, Czechoslovakia.
Myntkontakt	Myntkontakt. Svenska Numismatiska Föreningens Tidskrift. Stockholm, Sweden.
NachrNiedersachsUr-	Nachrichten aus Niedersachsens Urgeschichte. Hanover, W. Germany.
Nagano	Nagano. Japan.
NAJN	North American Journal of Numismatics. Chicago, Illinois, U.S.A.
NarodAzii Afriki	Narody Azii i Afriki. Istorija, Ekonomika, Kul'tura. Akademija Nauk SSSR, Institut Narodov Azii, Institut Afriki, Moscow, U.S.S.R.
Nasa Rodina	Nasa Rodina [Our Homeland]. Sofia, Bulgaria.
NatA	Nationalmuseets Arbeidsmark. Copenhagen, Denmark.
NC	Numismatic Chronicle. Royal Numismatic Society, London, England.
NCirc	Numismatic Circular. Spink and Son, Ltd., London, England.
NE	Numizmatika i Epigrafika. Akademija Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
Negro HistB	Negro History Bulletin. Association for the Study of Negro Life and History, Washington, D.C., U.S.A.
NGQ	Numismatic Gazette Quarterly. Newcastle-upon-Tyne, England.
NI	Numismatics International. Dallas, Texas, U.S.A.
Nippon Rekishi	Nippon Rekishi [Japanese History]. Nippon Rekishi Gakkai [Japanese Historical Institution], Tokyo, Japan.
NK	Numizmatikai Közlöny. Magyar Numizmatikai Társulat, Budapest, Hungary.
NL	Numismatic Literature.
NListy	Numismatické Listy. Národní Muzeum a Nu-

	mismatická Společnost Československá, Prague, Czechoslovakia.	NS
NM	<i>Numismatiska Meddelanden</i> . Svenska Numismatiska Föreningen, Stockholm, Sweden.	NS
NMessenger	<i>The Numismatic Messenger</i> . Pacific Palisades, California, U.S.A.	NS
NN	<i>Numismatic News Weekly</i> . Iola, Wisconsin, U.S.A.	NS
NNA	<i>Nordisk Numismatisk Årsskrift</i> . Scandinavian Numismatic Journal. Scandinavian Numismatic Union, Lund, Sweden.	NS
NNb	<i>Numismatisches Nachrichtenblatt</i> . Organ des Verbandes der Deutschen Münzvereine. Emden, W. Germany.	NS
NNF-Nytt	<i>NNF-Nytt. Meddelelser fra Norsk Numismatisk Forening</i> . Journal of the Norwegian Numismatic Society, Oslo, Norway.	Nu
NNM	<i>Numismatic Notes and Monographs</i> . American Numismatic Society, New York, New York, U.S.A.	Nu
NNUM	<i>Nordisk Numismatisk Unions Medlemsblad</i> . Copenhagen, Denmark.	Nu
Nomisma	<i>Nomisma</i> . Association des Cheminots Numismates, Paris, France.	Nu
NomKhron	<i>Nomismatika Khronika</i> . Hellenic Numismatic Society, Athens, Greece.	Nu
NorArchRev	<i>Norwegian Archaeological Review</i> . Norsk Arkeologisk Kommissjon, Oslo, Norway.	Nu
Nordost-Archiv	<i>Nordost-Archiv</i> . Nordostdeutscher Kulturwerk, Lüneburg, W. Germany.	Nu
Norfolk Arch	<i>Norfolk Archaeology</i> . Norfolk and Norwich Archaeological Society, Norwich, England.	Nu
North Staffordshire JField Stud	<i>North Staffordshire Journal of Field Studies</i> . University College of North Staffordshire, Keele, England.	Nu
NotChiostroMonMagg	<i>Notizie dal Chiostro del Monastero Maggiore</i> . Civico Museo Archeologico/Civico Gabinetto Numismatico, Milan, Italy.	Nu
NPlockie	<i>Notatki Plockie</i> . Towarzystwo Naukowe Plockie, Plock, Poland.	Nu
NRCG	<i>Numismatic Review and Coin Galleries Fixed Price List</i> . Coin Galleries, New York, New York, U.S.A.	Nu
NRCyprus	<i>Numismatic Report</i> . Cyprus Numismatic Society, Larnaca, Cyprus.	Nu

NS	<i>Numismatic Studies</i> . American Numismatic Society, New York, New York, U.S.A.
NS(Czech)	<i>Numismatický Sborník</i> . Československá Akademie Věd, Historický Ústav, Numismatická Komise, Prague, Czechoslovakia.
NScavAnt	<i>Notizie degli Scavi di Antichità</i> . Accademia Nazionale dei Lincei, Rome, Italy.
NSM	<i>Numismatic Scrapbook Magazine</i> . Sidney, Ohio, U.S.A.
NSR	<i>National Sculpture Review</i> . National Sculpture Society, New York, New York, U.S.A.
NS(USSR)	<i>Numizmaticheskii Sbornik. Materialy k katalogu numizmaticheskogo sobraniia Gosudarstvennyi Istoricheskii Muzei</i> . Moscow, U.S.S.R.
Num	<i>Numismatist</i> . Official Publication of the American Numismatic Association. Colorado Springs, Colorado, U.S.A.
NumBeitr	<i>Numismatische Beiträge</i> . Deutscher Kulturbund, Berlin, E. Germany.
NumChange	<i>Numismatique et Change</i> . Louppy-sur-Cher, Bar-le-Duc, France.
NumDigest	<i>Numismatic Digest</i> . Numismatic Society of Bombay, Bombay, India.
NumHisp	<i>Numario Hispánico</i> . Superior de Investigaciones Científicas, Museo Arqueológico Nacional y Asociación Numismática Española, Madrid/Barcelona, Spain.
Numisma	<i>Numisma</i> . Madrid, Spain.
Numismaatikko	<i>Numismaatikko</i> . Suomen Numismaatikko-liitto r. y:n julkaisu, Helsinki, Finland.
Numisma(Austral)	<i>Numisma. An Occasional Numismatic Magazine</i> . Melbourne, Australia.
Numismatica	<i>Numismatica. Periodico di Cultura e di Informazione Numismatica</i> . Rome, Italy.
Numismática (Brazil)	<i>Numismática</i> . Rio de Janeiro, Brazil.
NumIsrael	<i>Numismatics in Israel</i> . Elat, Israel.
Numizmatika	<i>Numizmatika</i> . [Union of Philatelists in Bulgaria], Sofia, Bulgaria.
NumMoravica	<i>Numismatica Moravica</i> . Moravské Muzeum, Brno, Czechoslovakia.
Numogram	<i>Numogram</i> . Society for International Numismatics, Santa Monica, Calif., U.S.A.
NumSfrag	<i>Numizmatika i Sfragistika</i> . Akademifi Nauk Ukrainskoï SSR, Institut Arkheologii, Kiev, U.S.S.R.

<i>NumStockholm</i>	<i>Numismatica Stockholmiensia. Annual Reports and Acquisitions of the Royal Coin Cabinet, National Museum of Monetary History.</i> Stockholm, Sweden.
<i>NV</i>	<i>Numizmatičke Vijesti.</i> Hrvatsko Numismatičko Društvo [Croatian Numismatic Society], Zagreb, Yugoslavia.
<i>NYT</i>	<i>New York Times.</i> New York, New York, U.S.A.
<i>NZ</i>	<i>Numismatische Zeitschrift.</i> Numismatische Gesellschaft, Vienna, Austria.
<i>NZNJ</i>	<i>New Zealand Numismatic Journal. Proceedings of the Royal Numismatic Society of New Zealand.</i> Wellington, New Zealand.
<i>ObshchestNaukUzbek</i>	<i>Obshchestvennye Nauki v Uzbekistane.</i> Akademifa Nauk Uzbekskoi SSR, Tashkent, U.S.S.R.
<i>Ogam</i>	<i>Ogam. Tradition Celtique.</i> Amis de la Tradition Celtique, Rennes, France.
<i>Okayama Shigaku</i>	<i>Okayama Shigaku</i> [Historical Science of Okayama]. Okayama Historical Science Society, Okayama University, Okayama, Japan.
<i>Oltenia</i>	<i>Oltenia. Studii și Comunicări. Istorie. Muzeul Olteniei, Craiova, Romania.</i>
<i>ONSN</i>	<i>Oriental Numismatic Society Newsletter.</i> Reading, England.
<i>OpuscAthen</i>	<i>Opuscula Atheniensia. Skrifter Utgivna av Svenska Institutet i Athen—Acta Instituti Atheniensis Regni Sueciae.</i> Lund, Sweden.
<i>Ordenskunde</i>	<i>Ordenskunde. Beiträge zur Geschichte der Auszeichnungen.</i> International Gesellschaft für Wissenschaftliche Ordenskunde, Berlin, W. Germany.
<i>OrientLovan</i>	<i>Orientalia Lovaniensia Periodica.</i> Instituut voor Oriëntalistiek, Katholieke Universiteit te Leuven, Louvain, Belgium.
<i>OrientSuecana</i>	<i>Orientalia Suecana.</i> Institutionen för semitiska språk, Uppsala, Sweden.
<i>Osječki Zbor</i>	<i>Osječki Zbornik.</i> Musej Slavonije, Osijek, Yugoslavia.
<i>OsnabrückMitt</i>	<i>Osnabrücker Mitteilungen.</i> Osnabrück, W. Germany.
<i>Otcłani Wieków</i>	<i>Z Otcłani Wieków.</i> Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.

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PERIODICAL ABBREVIATIONS

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<i>Oxoniensia</i>	<i>Oxoniensia</i> . Oxford Architectural and Historical Society, Oxford, England.
<i>ÖZV</i>	<i>Österreichische Zeitschrift für Volkskunde</i> . Vienna, Austria.
<i>Padusa</i>	<i>Padusa. Bollettino del Centro Polesano di Studi Storici, Archeologici ed Etnografici</i> . Italy.
<i>PalSbor</i>	<i>Palestinskii Sbornik</i> . Akademika Nauk SSSR, Rossiiskoe Palestinskoe Obshchestvo, Moscow, U.S.S.R.
<i>Parchemin</i>	<i>Le Parchemin</i> . Office Généalogique et Héraldique de Belgique, Musées Royaux d'Arts et d'Histoire, Brussels, Belgium.
<i>Patma-Banasirakan Handes</i>	<i>Patma-Banasirakan Handes</i> . See <i>IstFilZhur ANArmian</i> .
<i>Pays Gaumais</i>	<i>Le Pays Gaumais</i> . Le Musée Gaumais, Virton, Belgium.
<i>PBSR</i>	<i>Papers of the British School at Rome</i> . London, England.
<i>Penny-Wise</i>	<i>Penny-Wise</i> . Early American Coppers, Inc., New York, New York, U.S.A.
<i>PEQ</i>	<i>Palestine Exploration Quarterly</i> . Palestine Exploration Fund, London, England.
<i>Peuce</i>	<i>Peuce</i> . Muzeul Delta Dunării, Tulcea, Romania.
<i>Pfälzer H</i>	<i>Pfälzer Heimat</i> . Speyer, W. Germany.
<i>PhilatPregl</i>	<i>Philatelen Pregled</i> . Sofia, Bulgaria.
<i>Phoenix</i>	<i>Phoenix, Journal of the Classical Association of Canada</i> . Toronto, Canada.
<i>Physis</i>	<i>Physis; Rivista Internazionale di Storia della Scienza</i> . Florence, Italy.
<i>PismPamVostoka</i>	<i>Pis'mennye Pamiatniki Vostoka</i> . Akademika Nauk SSSR, Institut Vostokovedeniia, Moscow, U.S.S.R.
<i>Plus Ultra</i>	<i>Plus Ultra</i> . Azteca Numismatic Society, Los Angeles, California, U.S.A.
<i>PM</i>	<i>Paper Money</i> . Official Publication of the Society of Paper Money Collectors. Jefferson, Wisconsin, U.S.A.
<i>Pontica</i>	<i>Pontica. Studii și Materiale de Istorie, Arheologie și Muzeografie</i> . Muzeul de arheologie, Constanța, Romania.
<i>Post-Medieval Arch</i>	<i>Post-Medieval Archaeology</i> . Society for Post-Medieval Archaeology, London, England.
<i>PP</i>	<i>La Parola del Passato. Rivista di Studi Anti-</i>

	<i>chi.</i> Naples, Italy.	
<i>PProcHampshire Field Club</i>	<i>Papers and Proceedings of the Hampshire Field Club and Archaeological Society.</i> Southampton, England.	QD:
<i>Praktika</i>	<i>Praktika tēs en Athēnais Arkhaiologikēs Hetairias.</i> Archaeological Society, Athens, Greece.	QT:
<i>Pražský SborHist</i>	<i>Pražský Sborník Historický.</i> Prague, Czechoslovakia.	RA:
<i>Preistoria</i>	<i>Preistoria. Bullettino di Paletnologia Italiana.</i> Museo Nazionale Preistorico ed Etnografico "L. Pigorini," Rome, Italy.	RA:
<i>ProbVostok</i>	<i>Problemy Vostokovedeniia.</i> Akademiia Nauk SSSR, Institut Vostokovedeniia, Institut Kitaevdeniia, Moscow, U.S.S.R.	RB:
<i>ProcCambridge AntSoc</i>	<i>Proceedings of the Cambridge Antiquarian Society.</i> Cambridge, England.	RE:
<i>ProcCambridge PhilSoc</i>	<i>Proceedings of the Cambridge Philological Society.</i> Cambridge, England.	Rec
<i>ProcDevon ArchSoc</i>	<i>Proceedings of the Devon Archaeological Society.</i> Exeter, England.	Rec
<i>ProcDorset NaturHist ArchSoc</i>	<i>Proceedings of the Dorset Natural History and Archaeological Society.</i> Dorchester, England.	Rec
<i>ProcPrehistSoc</i>	<i>Proceedings of the Prehistoric Society.</i> London, England.	RE
<i>ProcRoyal Irish Acad</i>	<i>Proceedings of the Royal Irish Academy.</i> Dublin, Ireland.	Re
<i>ProcSocAntiqScotland</i>	<i>Proceedings of the Society of Antiquaries of Scotland.</i> Edinburgh, Scotland.	Re
<i>ProcSomerset ArchNatur HistSoc</i>	<i>Proceedings of the Somerset Archaeology and Natural History Society.</i> Taunton, England.	Re
<i>ProcSuffolk InstArch</i>	<i>Proceedings of the Suffolk Institute of Archaeology.</i> Ipswich, England.	
<i>Przegląd Hist</i>	<i>Przegląd Historyczny.</i> Towarzystwo Miłośników Historii, Warsaw, Poland.	Re
<i>PubHistInstLuxembourg</i>	<i>Publications de la Section Historique de l'Institut Grand-Ducal de Luxembourg.</i> Luxembourg.	Re
<i>Pyrenae</i>	<i>Pyrenae.</i> Universidad de Barcelona, Instituto de Arqueología y Prehistoria, Barcelona, Spain.	R R
<i>Qadmoniot</i>	<i>Qadmoniot.</i> Israel Exploration Society, Jerusalem, Israel.	R R
<i>QAssocLigArchStorNav</i>	<i>Quaderni.</i> Associazione Ligure di Archeolo-	

<i>QDAP</i>	<i>Quarterly of the Department of Antiquities in Palestine.</i> Jerusalem, Israel.
<i>QTicNumAntClas</i>	<i>Quaderni Ticinesi. Numismatica e Antichità Classiche.</i> Gli Amici dei Quaderni Ticinesi di Numismatica e Antichità Classiche, Lugano, Switzerland.
<i>RANS</i>	<i>Report of the Australian Numismatic Society.</i> Sydney, Australia.
<i>RArchHistArtLouvain</i>	<i>Revue des Archéologues et Historiens d'Art de Louvain.</i> Louvain, Belgium.
<i>RBN</i>	<i>Revue Belge de Numismatique et de Sigillographie.</i> Société Royale de Numismatique de Belgique, Brussels, Belgium.
<i>REA</i>	<i>Revue des Études Anciennes. Annales de la Faculté des Lettres de Bordeaux.</i> Bordeaux, France.
<i>Real de a 8</i>	<i>Real de a 8.</i> Club Numismático Tepeaca, Puebla, Mexico.
<i>RecBuckinghamshire</i>	<i>Records of Buckinghamshire.</i> Aylesbury, England.
<i>RechÉconLouvain</i>	<i>Recherches Économiques de Louvain.</i> Louvain, Belgium.
<i>REG</i>	<i>Revue des Études Grecques.</i> Association pour l'Encouragement des Études Grecques en France, Paris, France.
<i>Rekishi Kyoiku</i>	<i>Rekishi Kyoiku</i> [The Journal of Historical Education]. Nippon Shoin, Tokyo, Japan.
<i>RendPontAcc</i>	<i>Rendiconti della Pontificia Accademia Romana di Archeologia.</i> Rome, Italy.
<i>RepAAS Austral</i>	<i>Report of the Meeting of the Association for the Advancement of Science.</i> Australasian Association for the Advancement of Science, Sydney, Australia.
<i>RepTransDevonshire</i>	<i>Report and Transactions.</i> Devonshire Association for the Advancement of Science, Literature and Art, Plymouth, England.
<i>RevAlteneo Paraguayo</i>	<i>Revista del Alteneo Paraguayo.</i> Asunción, Paraguay.
<i>RevArch</i>	<i>Revue Archéologique.</i> Paris, France.
<i>RevArchNarbornn</i>	<i>Revue Archéologique de Narbonnaise.</i> Montpellier, France.
<i>RevArhiv</i>	<i>Revista Arhivelor.</i> Bucharest, Romania.
<i>RevBanque</i>	<i>Revue de la Banque.</i> Union Syndicale Professionnelle des Employés de Banque, Brussels, Belgium.

<i>RevBelgeHistMil</i>	<i>Revue Belge d'Histoire Militaire</i> . Les Amis du Musée Royal de l'Armée et d'Histoire Militaire, Brussels, Belgium.
<i>RevBelgePhilHist</i>	<i>Revue Belge de Philologie et d'Histoire</i> . Brussels, Belgium.
<i>RevÉtArmén</i>	<i>Revue des Études Arméniennes</i> . Société des Études Arméniennes, Paris, France.
<i>RevÉtSEEur</i>	<i>Revue des Études Sud-Est Européennes</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Studii Sud-Est Europene, Bucharest, Romania.
<i>RevIntHistBanque</i>	<i>Revue Internationale d'Histoire de la Banque</i> . Geneva, Switzerland.
<i>RevMuz</i>	<i>Revista Muzeelor</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Romania. See also <i>RevMuzMMon</i>
<i>RevMuzMMon</i>	<i>Revista Muzeelor și Monumentelor, seria Monumente Istorice și Artă</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Romania.
<i>RevMuzMMuz</i>	<i>Revista Muzeelor și Monumentelor, seria Muze</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Romania.
<i>RevNumArg</i>	<i>Revista Numismática Argentina</i> . Asociación Numismática Argentina, Buenos Aires, Argentina.
<i>RevVivarais</i> <i>RheinVb</i>	<i>Revue du Vivarais</i> . Largentière, France. <i>Rheinische Vierteljahrsblätter</i> . Institut für Geschichtliche Landeskunde der Rheinlande, Bonn Universität, Bonn, W. Germany.
<i>RHist</i> <i>RHistDroit</i>	<i>Revue Historique</i> . Paris, France. <i>Revue Historique de Droit Français et Étranger</i> . Paris, France.
<i>Rimini StorArtCult</i> <i>RIN</i>	<i>Rimini Storia Arte e Cultura</i> . Rimini, Italy. <i>Rivista Italiana di Numismatica e Scienze Affini</i> . Società Numismatica Italiana in Milano, Milan, Italy.
<i>RN</i>	<i>Revue Numismatique</i> . Société Française de Numismatique; Centre National de la Recherche Scientifique, Paris, France.
<i>RoczBiałostocki</i>	<i>Rocznik Białostocki</i> . Muzeum w Białymstoku, Białystok, Poland.
<i>RoczHist</i>	<i>Roczniki Historyczne</i> . Poznańskie Towarzystwo Przyjaciół Nauk, Wydział Historii i Nauk Społecznych, Warsaw/Poznań.

	Poland.
<i>RoczJeleniogórski</i>	<i>Rocznik Jeleniogórski</i> . Towarzystwo Rozwoju Ziem Zachodnich/Towarzystwo Przyjaciół Ziemi Jeleniogórskiej, Wrocław, Poland.
<i>RoczKrakowski</i>	<i>Rocznik Krakowski</i> . Towarzystwo Miłośników Historii i Zabytków, Kraków, Poland.
<i>RoczMuzNarodWarszawie</i>	<i>Rocznik Muzeum Narodowego w Warszawie</i> . Warsaw, Poland.
<i>RoczMuzŚwięt</i>	<i>Rocznik Muzeum Świętokrzyskiego</i> . Muzeum Świętokrzyskie w Kielcach, Kraków, Poland.
<i>RoczMuzToruniu</i>	<i>Rocznik Muzeum w Toruniu</i> . Toruń, Poland.
<i>Rodopski Zbor</i>	<i>Rodopski Zbornik</i> . B'lgarska Akademifia na Naukite, Institut za Istorifia, Sofia, Bulgaria.
<i>RÖ</i>	<i>Römisches Österreich, Jahresschrift der österreichischen Gesellschaft für Archäologie</i> . Vienna, Austria.
<i>Romana Contact</i>	<i>Romana Contact</i> . Société d'Archéologie Romana, Ganshoren, Belgium.
<i>RömQ</i>	<i>Römische Quartalschrift für christliche Altertumskunde und Kirchengeschichte</i> . Rome, Italy.
<i>RotenburgSchr</i>	<i>Rotenburger Schriften</i> . Heimatbund Rotenburg/Wümme, Kreisvereinigung für Heimat- und Kulturpflege e.V., Rotenburg/Wümme, W. Germany.
<i>RozČeskAkad</i>	<i>Rozpravy Československé Akademie Věd</i> . Prague, Czechoslovakia.
<i>RozNárodTechMuzPraze</i>	<i>Rozpravy Národního Technického Muzea v Praze</i> . Prague, Czechoslovakia.
<i>RRoumaineHist</i>	<i>Revue Roumaine d'Histoire</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Romania.
<i>RRoumaineHistArt</i>	<i>Revue Roumaine d'Histoire de l'Art</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Romania.
<i>RStudLiguri</i>	<i>Rivista di Studi Liguri</i> . Istituto Internazionale di Studi Liguri, Museo Bicknell, Bordighera, Italy.
<i>SA</i>	<i>Sovetskaia Arkheologiia</i> . Akademifia Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>SAN</i>	<i>SAN; Journal of the Society for Ancient Nu-</i>

	<i>mismatics</i> . Santa Monica, California, U.S.A.
<i>Sanct Olof</i>	<i>Sanct Olof. Julbok för de Åländske Församlingarna</i> . Mariehamn, Åland Island.
<i>Sargetia</i>	<i>Sargetia. Acta Musei Regionalis Devensis</i> . Muzeul Județean, Deva, Romania.
<i>SBF</i>	<i>Studii Biblici Franciscani—Liber Annus</i> . Jerusalem, Israel.
<i>SborArchPracř</i>	<i>Sbornik Archivnich Pracř</i> . Ministerstvo Vnitřní, Prague, Czechoslovakia.
<i>SborNárodMuzPraze</i>	<i>Sbornik Národního Muzea v Praze (Acta Musei Nationalis Pragae)</i> , Series A-Historia. Prague, Czechoslovakia.
<i>SborPracřFilosFakBrno</i>	<i>Sbornik Pracř Filosofické Fakulty</i> . Filozofická Fakulta, Řada E, Archeologicko-Klasická, Universiteta J.E. Purkyně, Brno, Czechoslovakia.
<i>SborVlastPracPodblanicka</i>	<i>Sbornik Vlastivědných Pracř z Podblanicka</i> . Vlastivědné Muzeum Podblanicka, Jemniště, Czechoslovakia.
<i>ScandEcHistRev</i>	<i>Scandinavian Economic History Review</i> . Scandinavian Society for Economic and Social History and Historical Geography, Stockholm, Sweden.
<i>SchildSteier</i>	<i>Schild von Steier. Beiträge zur Steierischen Vor- und Frühgeschichte und Münzkunde</i> . Steirischen Landesmuseum Joanneum, Graz, Austria.
<i>Schlern</i>	<i>Schlern. Monatsschrift für Heimat- und Volkskunde</i> . Bolzano, Italy.
<i>Schneeberger Hb</i>	<i>Schneeberger Heimatbüchlein</i> . Rat der Stadt, Schneeberg, E. Germany.
<i>SCIA</i>	<i>Studii și Cercetări de Istoria Artei. Seria Artă Plastică</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Romania.
<i>SciAm</i>	<i>The Scientific American</i> . New York, New York, U.S.A.
<i>SCIVA</i>	<i>Studii și Cercetări de Istorie Veche și Arheologie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Romania.
<i>SCMB</i>	<i>Seaby's Coin and Medal Bulletin</i> . London, England.
<i>SCN</i>	<i>Studii și Cercetări de Numismatică</i> . Acade-

	mia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Romania.
<i>ScotHistR</i>	<i>Scottish Historical Review</i> . Aberdeen, Scotland.
<i>Sefarad</i>	<i>Sefarad</i> . Consejo Superior de Investigaciones Cientificas, Instituto Benito Arias Montano, Madrid, Spain.
<i>Sefunim</i>	<i>Sefunim. Bulletin of the Maritime Museum</i> . Haifa, Israel.
<i>Severní Morava</i>	<i>Severní Morava, Vastivedný Sborník</i> . Vlastivedna Muzea na Sumperském Okrese, Zabreh, Czechoslovakia.
<i>Shekel</i>	<i>Shekel</i> . American Israel Numismatic Association, New York, New York, U.S.A.
<i>Shtarot</i>	<i>Shtarot</i> . Judaic Syngraphic Collectors Association, New Brunswick, New Jersey, U.S.A.
<i>Sicilia Arch</i>	<i>Sicilia Archaeologica. Rassegna Periodica di Studi, Notizie e Documentazione</i> . Ente Provinciale Turismo di Trapani, Trapani, Sicily.
<i>Širag</i>	<i>Širag; Amsagir Grakanut ean ew Aruesdi</i> [Sirag, An Armenian Monthly]. T'ek'eean Cultural Society, Beirut, Lebanon.
<i>SK</i>	<i>Sovetskiĭ Kolleksioner</i> . Izdatel'stvo Svĭaz', Moscow, U.S.S.R.
<i>SkandNumis</i>	<i>Skandinavisk Numismatik</i> . Skärholmen, Sweden.
<i>Śląski KwartHistSobótka</i>	<i>Śląski Kwartalnik Historyczny Sobótka</i> . Wrocławskie Towarzystwo Miłośników Historii, Wrocław, Poland.
<i>Slavia Ant</i>	<i>Slavia Antiqua; Periodical Devoted to Slavonic Antiquities</i> . Poznań, Poland.
<i>Sleszký Num</i>	<i>Sleszký Numismatik</i> . Sleszké Muzeum v Opavě, Opava, Czechoslovakia.
<i>SlovArch</i>	<i>Slovenská Archeológia</i> . Archeologický Ústav Slovenskej Akadémie Věd, Nitra-Hrad, Czechoslovakia.
<i>SlovNumiz</i>	<i>Slovenské Numizmatika</i> . Slovenské Akadémie Věd, Historický Ústav, Numizmatická Komisia, Bratislava, Czechoslovakia.
<i>SM</i>	<i>Schweizer Münzblätter (Gazette Numismatique Suisse)</i> . Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.

SNR	<i>Schweizerische Numismatische Rundschau (Revue Suisse de Numismatique)</i> . Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.	Stam Stud:
SocNumMéxico Bol	<i>Sociedad Numismática de México. Boletín</i> . Mexico City, Mexico.	Stud:
Sønderjydske M-skrt	<i>Sønderjydske Månedsskrift</i> . Historisk Samfund for Sønderjylland, Haderslev, Denmark.	Stud:
Soester Z	<i>Soester Zeitschrift</i> . Verein für die Geschichte von Soest und der Börde, Soest, W. Germany.	Stud
Somerset ArchNatHist	<i>Somerset Archaeology and Natural History. Proceedings of the Somersetshire Archaeology and Natural History Society</i> , Taunton, England.	Stud
SoobANGruzSSR	<i>Soobshcheniia Akademii Nauk Gruzinskoi SSR</i> . Tiflis, U.S.S.R.	Stud
SoobGErmitazh	<i>Soobshcheniia Gosudarstvennogo Ermitazha</i> . Leningrad, U.S.S.R.	Stud
SoobGMuzIzobIskPushkin	<i>Soobshcheniia Gosudarstvennyi Muzei Izobrazitel'nykh Iskusstv Imeni A.S. Pushkina</i> . Moscow/Leningrad, U.S.S.R.	Stud
SoobKhersonMuz	<i>Soobshcheniia Khersonnenskogo Muzeia</i> , Sebastopol. Simferopol, U.S.S.R.	Stud
Soproni Szemle	<i>Soproni Szemle</i> . Sopron, Hungary.	Stud
Sot la Nape	<i>Sot la Nape</i> . Società Filologica Friulana, Udine, Italy.	Stud
Sovetskie Arkhivy	<i>Sovetskie Arkhivy</i> . Glavnoe arkhivnoe upravlenie pri Sovete Ministrov SSSR, Moscow, U.S.S.R.	Stud
Speculum	<i>Speculum. A Journal of Mediaeval Studies</i> . Mediaeval Academy of America, Cambridge, Massachusetts, U.S.A.	Stud
Spoletium	<i>Spoletium</i> . Accademia Spoletina, Spoleto, Italy.	Stud
Sprache	<i>Die Sprache. Zeitschrift für Sprachwissenschaft</i> . Wiener Sprachwissenschaft, Vienna, Austria.	Stud
Sprawozdania KomNauk PAN	<i>Sprawozdania z Posiedzeń Komisji Naukowych Polskiej Akademii Nauk</i> . Kraków, Poland.	Stud
SSCA	<i>Stockholm Studies in Classical Archaeology</i> . Stockholm, Sweden.	Stud
Starinar	<i>Starinar</i> . Srpska Akademija Nauka, Arkeo-	Stud

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<i>Star in the East</i>	loški Institut, Belgrade, Yugoslavia.
<i>StudActa Orient</i>	<i>Star in the East</i> . Bible Lands Society, High Wycombe, England.
<i>StudAlb</i>	<i>Studia et Acta Orientalia</i> . Académie Roumaine, Bucharest, Romania.
<i>StudCercBuzău</i>	<i>Studia Albanica</i> . Université d'État de Tirana, Institut d'Histoire et de Linguistique, Tirana, Albania.
<i>StudClas</i>	<i>Studii și Cercetări de Istorie Buzoiană</i> . Comitetul județean de Cultură și Educație Socialistă Buzău, Muzeul Județean de Istorie, Buzău, Romania.
<i>StudComunBrukenthal</i>	<i>Studii Clasice</i> . Academia Republicii Socialiste România, Bucharest, Romania.
<i>StudComunPitești</i>	<i>Studii și Comunicări</i> . Muzeul Brukenthal, Sibiu, Romania.
<i>StudComunSatu Mare</i>	<i>Studii și Comunicări</i> . Muzeul Pitești, Pitești, Romania.
<i>Studia Cluj</i>	<i>Studii și Comunicări</i> . Muzeul de Istorie, Satu Mare, Romania.
<i>Studies in Conservation</i>	<i>Studia Universitatis Babes-Bolyai, Series Historia</i> . Cluj, Romania.
<i>Studi Romagnoli</i>	<i>Studies in Conservation</i> . International Institute for Conservation of Historic and Artistic Works, London, England.
<i>StudMatIstMedie</i>	<i>Studi Romagnoli</i> . Società di Studi Romagnoli, Faenza, Italy.
<i>StudMatMuzIstMil</i>	<i>Studii și Materiale de Istorie Medie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Romania.
<i>StudMatMuzTîrgu Mureș</i>	<i>Studii și Materiale de Muzeografie și Istorie Militară</i> . Musée Central Militaire, Bucharest, Romania.
<i>StudMatSuceava</i>	<i>Studii și Materiale</i> . Muzeul Județean Tîrgu Mureș, Tîrgu Mureș, Romania.
<i>StudPicena</i>	<i>Studii și Materiale</i> . Muzeul Județean, Suceava, Romania.
<i>StudRevIst</i>	<i>Studia Picena</i> . Fano, Italy.
<i>StudVenez</i>	<i>Studii, Revistă de Istorie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Romania.
	<i>Studi Veneziani</i> . Centro di Cultura e Civiltà, Istituto di Storia della Società e dello Stato Veneziano, Florence, Italy.

<i>StudŹródłoznawcze</i>	<i>Studia Źródłoznawcze. Commentationes.</i> Polska Akademia Nauk, Instytut Historii, Warsaw, Poland.	1
<i>Suceava</i>	<i>Suceava. Anuarul Muzeului Județean.</i> Suceava, Romania.	1
<i>Südostdeutsches Archiv</i>	<i>Südostdeutsches Archiv.</i> Südostdeutschen Historischen Kommission, Munich, W. Germany.	1
<i>Südost-Forsch</i>	<i>Südost-Forschungen. Internationale Zeitschrift für Geschichte, Kultur und Landeskunde Südosteuropas.</i> Südost-Institut, Munich, W. Germany.	1
<i>Sumer</i>	<i>Sumer.</i> Directorate General of Antiquities, Baghdad, Iraq.	1
<i>Suomen Museo</i>	<i>Suomen Museo.</i> Archaeological Society of Finland, Helsinki, Finland.	1
<i>Surrey ArchColl</i>	<i>Surrey Archaeological Collections.</i> Surrey Archaeological Society, Guildford, England.	1
<i>Sussex ArchColl</i>	<i>Sussex Archaeological Collections Relating to the History and Antiquities of the County.</i> Sussex Archaeological Society, Sussex, England.	1
<i>Syria</i>	<i>Syria. Revue d'Art Oriental et d'Archéologie.</i> Institut Français d'Archéologie de Beyrouth, Paris, France.	1
<i>A. Székely NumzMuz Ertes</i>	<i>A. Székely Nemzeti Múzeum Ertesítője.</i> Musée d'Histoire Locale, Sfântu-Gheorghe, Romania.	1
<i>Taiyo TAMSJ</i>	<i>Taiyo [The Sun].</i> Tokyo, Japan. <i>TAMS Journal. Official Organ of the Token and Medal Society.</i> Sepulveda, California, U.S.A.	1
<i>Tatslil</i>	<i>Tatslil [The Chord]. Forum for Music Research and Bibliography.</i> Music Library, Haifa, Israel.	1
<i>TCNRS</i>	<i>Transactions of the Canadian Numismatic Research Society.</i> Espanola, Ontario, Canada.	1
<i>Telegrafo Terra Santa</i>	<i>El Telegrafo.</i> Guayaquil, Ecuador. <i>Terra Santa.</i> Franciscan Printing Press, Jerusalem, Israel.	1
<i>Tibiscus</i>	<i>Tibiscus.</i> Muzeul Banatului, Timișoara, Romania.	1
<i>TNAN</i>	<i>Texas Numismatic Association News.</i> Tyler, Texas, U.S.A.	1

<i>Toyo Bunka KenkyuKiyo</i>	<i>Toyo Bunka Kenkyushu Kiyo</i> [Memoirs of the Institute for Oriental Culture]. University of Tokyo, Tokyo, Japan.
<i>TransB'hamWarwksArch Soc</i>	<i>Transactions of the Birmingham and Warwickshire Archaeological Society</i> . New title of <i>TransProcBirmingham ArchSoc</i>
<i>TransBristolGloucestershire ArchSoc</i>	<i>Transactions of the Bristol and Gloucestershire Archaeological Society</i> . Bristol, England.
<i>TransDumfriesshireGalloway NaturHistAntSoc</i>	<i>Transactions of the Dumfriesshire and Galloway Natural History and Antiquarian Society</i> . Edinburgh, Scotland.
<i>TransEssex ArchSoc</i>	<i>Transactions of the Essex Archaeological Society</i> . Colchester, England. See also <i>Essex ArchHist</i>
<i>TransLichSStaffsArchHist Soc</i>	<i>Transactions of the Lichfield and South Staffordshire Archaeological and Historical Society</i> . Bloxwich, England.
<i>TransLondonM'sexArch Soc</i>	<i>Transactions of the London and Middlesex Archaeological Society</i> . London, England.
<i>TransProcBirmingham ArchSoc</i>	<i>Transactions anrwd Proceedings of the Birmingham Archaeological Society</i> . Birmingham, England.
<i>TransSStaffsArchHistSoc</i>	Formerly <i>TransLichSStaffArchHistSoc</i> .
<i>TransThoroton SocNotts</i>	<i>Transactions of the Thoroton Society of Nottinghamshire</i> . Nottingham, England.
<i>TransWoolhope Naturalists</i>	<i>Transactions of the Woolhope Naturalists' Field Club</i> . Hereford, England.
<i>TransWorcsArchSoc</i>	<i>Transaction of the Worcestershire Archaeological Society</i> . Worcester, England.
<i>Trierer ZGeschKunst</i>	<i>Trierer Zeitschrift für Geschichte und Kunst des Trierer Landes und seiner Nachbargebiete</i> . Rheinisches Landesmuseum, Trier, W. Germany.
<i>Trudy ANTadzh</i>	<i>Trudy. Akademifa Nauk Tadzhikskoi SSR</i> , Stalinabad, U.S.S.R.
<i>Trudy GErmitazh</i>	<i>Trudy Gosudarstvennogo Ermitazha</i> . Leningrad, U.S.S.R.
<i>Trudy Ist-KraevMuzMold</i>	<i>Trudy Istoriko-Kraevedcheskogo Muzeia Moldavskoi SSR</i> . Kishinev, U.S.S.R.
<i>TTT</i>	<i>Trade Token Topics</i> . Merchant Token Collectors Association, Richmond Beach, Washington, U.S.A.
<i>T'ungPao</i>	<i>T'ung Pao</i> . Society for Oriental Numismatics, Iowa City, Iowa, U.S.A.
<i>Tvorchestvo</i>	<i>Tvorchestvo</i> . Sofuz Khudozhnikov SSSR,

	Moscow, U.S.S.R.	
<i>Udine</i>	<i>Udine, Bollettino delle Civiche Istituzioni Culturali.</i> Udine, Italy.	Vie
<i>UkrIstZhurnal</i>	<i>Ukrainskyi Istorichnyi Zhurnal.</i> Akademiya Nauk URSR, Instytut Istorii/Komunistychna Partiya Ukrainy, Instytut Istorii, Kiev, U.S.S.R.	Via
<i>Ulster JArch</i>	<i>Ulster Journal of Archaeology.</i> Belfast, Northern Ireland.	Voer
<i>Unsere Heimat</i>	<i>Unsere Heimat.</i> Verein für Landeskunde von Niederösterreich und Wien, Vienna, Austria.	VÖs
<i>USNatMusBull</i>	<i>United States National Museum Bulletin.</i> Washington, D.C., U.S.A.	Volk
<i>Valachica</i>	<i>Acta Valachica. Studii și Materiale de Istorie a Culturii.</i> Muzeul Județean Dimbovița, Tîrgoviște, Romania.	VT
<i>VaNum</i>	<i>The Virginia Numismatist.</i> Virginia Numismatic Association, Hampton, Virginia, U.S.A.	Vzn
<i>Vasi Szemle</i>	<i>Vasi Szemle.</i> Savaria Museum, Szombathely, Hungary.	Wa
<i>VDI</i>	<i>Vestnik Drevnei Istorii (Revue d'Histoire Ancienne).</i> Moscow, U.S.S.R.	Wc
<i>Vecherni Novini</i>	<i>Vecherni Novini.</i> Sofia, Bulgaria.	Wc
<i>VestGosMuzGruz</i>	<i>Vestnik Gosudarstvennogo Muzeia Gruzii imeni Akademika S.N. Dzhnashia.</i> Tiflis, U.S.S.R.	We
<i>VestIstMirovKul't</i>	<i>Vestnik Istorii Mirovoi Kul'tury.</i> Moscow, U.S.S.R.	Wi
<i>VestLatvPSRAkad</i>	<i>Vēstis.</i> Latvijas Padomju Socialistikas Republikas zinātņu Akadēmija, Rīga, U.S.S.R.	N
<i>VestMoscovU</i>	<i>Vestnik Moskovskogo Universiteta.</i> Moscow, U.S.S.R.	W
<i>VestOtdelObshchNauk Gruz</i>	<i>Vestnik.</i> See <i>Matsne</i> .	W
<i>Veszprém Megyei Muz Közlem</i>	<i>Veszprém Megyei Múzeumok Közleményei.</i> Veszprém, Hungary.	W
<i>VI</i>	<i>Voprosy Istorii.</i> Akademiya Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.	W
<i>VID</i>	<i>Vspomogatel'nye Istoricheskie Diszipliny.</i> Akademiya Nauk SSSR, otdelenie istorii, arkhograficheskaya komissiya, Leningradskoe otdelenie, Leningrad, U.S.S.R.	Y
<i>14 Tage Göttingen</i>	<i>14 Tage Göttingen.</i> Göttingen, W. Germany.	Y

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<i>Vie Wallonne</i>	<i>La Vie Wallonne. Revue mensuelle illustrée. Liège, Belgium.</i>
<i>Vita Veronese</i>	<i>Vita Veronese. Rivista mensile di cultura. Verona, Italy.</i>
<i>Voenno-IstZhurnal</i>	<i>Voenno-Istoricheskiĭ Zhurnal. Ministerstvo Oborony SSSR, Moscow, U.S.S.R.</i>
<i>VÖstGeschichtsv</i>	<i>Veröffentlichen des Verbandes Österreichischer Geschichtsvereine. Vienna, Austria.</i>
<i>VolkstumLandschaft</i>	<i>Volkstum und Landschaft. Heimatblätter der Münsterländische Tageszeitung. Cloppenburg, W. Germany.</i>
<i>VV</i>	<i>Vizantiĭskii Vremennik. Akademiia Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.</i>
<i>VznikPočátky Slov</i>	<i>Vznik a Počátky Slovanů. Origine et Débuts des Slaves. Československá Akademie Věd, Sekce Historická, Slovanský Ústav, Prague, Czechoslovakia.</i>
<i>Wavriensia</i>	<i>Wavriensia. Bulletin du Cercle Historique et Archéologique de Wavre et de la Région. Wavre, Belgium.</i>
<i>WCN</i>	<i>World Coin News. Iola, Wisconsin, U.S.A.</i>
<i>WCoins</i>	<i>World Coins. Sidney, Ohio, U.S.A.</i>
<i>Westfalenspiegel</i>	<i>Westfalenspiegel. Westfälischer Heimatbund, Dortmund, W. Germany.</i>
<i>WienZKunde SüdOst-asiens</i>	<i>Wiener Zeitschrift für die Kunde Süd- und Ostasiens und Archiv für Indische Philosophie. Indologische Institut, Universität Wien, Vienna, Austria.</i>
<i>Wiltshire ArchNaturHist Mag</i>	<i>Wiltshire Archaeological and Natural History Magazine. Wiltshire Archaeological and Natural History Society, Devizes, England.</i>
<i>Winterthur Jb</i>	<i>Winterthur Jahrbuch. Winterthur, Switzerland.</i>
<i>WN</i>	<i>Wiadomości Numizmatyczne. Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.</i>
<i>WNJ</i>	<i>Whitman Numismatic Journal. Racine, Wisconsin, U.S.A.</i>
<i>WroclZapNum</i>	<i>Wrocławskie Zapiski Numizmatyczne. Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział Wrocławski, Sekcja Numizmatyczna, Wrocław, Poland.</i>
<i>YN</i>	<i>The Young Numismatist. American Numismatic Association, Colorado Springs, Colorado, U.S.A.</i>
<i>Yokohama Shodai Ronshu</i>	<i>Yokohama Shodai Ronshu [Review of Yoko-</i>

	hama Commercial College]. Yokohama, Japan.
<i>Yorkshire ArchJ</i>	<i>Yorkshire Archaeological Journal</i> . Yorkshire Archaeological Society, London, England.
<i>ZapOdessArkObshch</i>	<i>Zapiski</i> . Odesskoe Arkheologicheskoe Obshchestvo, Odessa, U.S.S.R.
<i>ZborArheolMuz</i>	<i>Zbornik na Arheološkiot Muzej</i> . Skopje, Yugoslavia.
<i>ZborMuzPrimenjene Umet</i>	<i>Zbornik</i> . Muzej Primenjene Umetnosti, Belgrade, Yugoslavia.
<i>ZborNarodMuzBeogradu</i>	<i>Zbornik Narodnog Muzeja u Beogradu</i> . Belgrade, Yugoslavia.
<i>ZborSlovNárodMuz</i>	<i>Zborník Slovenského Národného Muzea</i> . Bratislava, Czechoslovakia.
<i>ZCzęst</i>	<i>Ziemia Częstochowska</i> . Towarzystwo Popierania Kultury Regionalnej, Częstochowa, Poland.
<i>ZDMG</i>	<i>Zeitschrift der Deutschen Morgenländischen Gesellschaft</i> . Wiesbaden, German Federal Republic.
<i>Zephyrus</i>	<i>Zephyrus</i> . <i>Cronica del Seminario de Arqueología y de la Sección Arqueológica del Centro de Estudios Salmantinos</i> . Salamanca Universidad, Facultad de Filosofía y Letras, Salamanca, Spain.
<i>ZfN</i>	See ZNum.
<i>ZGeschOberrhein</i>	<i>Zeitschrift für die Geschichte des Oberrheins</i> . Karlsruhe/Heidelberg, W. Germany.
<i>ZGeschSaar</i>	<i>Zeitschrift für die Geschichte der Saargegend</i> . Historisches Verein für die Saargegend, E.V., Saarbrücken, W. Germany.
<i>ZGeschvMülheim</i>	<i>Zeitschrift des Geschichtsvereins Mülheim an der Ruhr</i> . Mülheim, W. Germany.
<i>Ziridava</i>	<i>Ziridava</i> . Muzeul Județean, Arad, Romania.
<i>ZNum</i>	<i>Zeitschrift für Numismatik</i> . Berlin, W. Germany.
<i>ZPE</i>	<i>Zeitschrift für Papyrologie und Epigraphik</i> . Bonn, German Federal Republic.
<i>ZSchlesHolstGesch</i>	<i>Zeitschrift</i> . Gesellschaft für Schleswig-Holsteinische Geschichte, Kiel, W. Germany.
<i>ZSchweizArchKunstgesch</i>	<i>Zeitschrift für Schweizerische Archäologie und Kunstgeschichte</i> . Schweizerisches Landesmuseum, Zurich, Switzerland.
<i>Zvaigznota Debess</i>	<i>Zvaigznota Debess</i> [The Stellar Sky]. Latvijas Padomju Socialistikas Republikas zinā-

PERIODICAL ABBREVIATIONS

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tu Akademija, Astrofizikas Laboratorija,
Riga, U.S.S.R.
Hessische Gesch *Zeitschrift des Vereins für Hessische Ge-
schichte und Landeskunde.* Kassel, W.
Germany.

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GENERAL

- 1 ARNOLD, PAUL. *Führer durch die ständige Ausstellung des Münzkabinetts*. 2nd ed. Dresden, Staatliche Kunstsammlungen Dresden 1978. 32 pp. illus.

The permanent exhibit of the Dresden Coin Cabinet traces the development of the ancient and the German coinage systems to the end of the thaler era in 1872. (Author)

- 2 ARNOLD, PAUL. Zwanzig Jahre Neuaufbau im Münzkabinett Dresden. *Dresdener Kunstbl* Vol. 6 No. 22 (1978) pp. 165-70 illus.

A survey of the history of the Dresden Coin Cabinet from the time of World War II is presented and current projects are discussed. (Author)

- 3 BERTINO, ANTONIO. Monete. *Scavi di Luni* Vol. 2 (Rome, Bretschneider 1977) pp. 679-707 illus.

The 254 coins found at Luni during the 1972-74 excavations are catalogued. The issues date from anonymous coins of the Republican era, 40 years before the date of the beginning of the colony, to the twelfth century. Coins of 87-23 B.C. and A.D. 395-540 were not found. (Sara Sorda)

- 4 BOESEN, GUDMUND. Peter Brock (1842-1906) Danish Numismatist. *Danks Biografisk Leksikon* 3rd ed. Vol. 2 (Copenhagen, Gyldendal 1979) pp. 545-46.

- 5 BRUNK, GREGORY G. A Tentative Index to Modern Numismatic Auction Catalogs and Pricelists: Medieval and Modern Coins, Tokens, and Medals. *NI* Vol. 13 No. 10 (Oct. 1979) pp. 315-51.

- 6 CAMPBELL, I.C.G. The Significance of Coin Hoards. *NI* Vol. 13 No. 9 (Sept. 1979) pp. 270-81 illus.

A 1976 University of Nebraska seminar paper is presented. (Sydney W. Beaney)

- 7 CARO BALBI, SILVANA de. Organizzazione di una collezione monetaria pubblica in rapporto alla sua funzione oggi. *AION* Vols. 23-24 (1976-77, publ. 1979) pp. 217-22.

The current state of Italian public collections is discussed and their needs are catalogued.
(Sara Sorda)

- 8 CHRISTOVA, ZDRAVKA. Lilifata—dekoratven motiv i emblema v'rkhу vizantiiski i b'lgarski moneti [The lily: decorative motif and symbol on Byzantine and Bulgarian coins]. *Numizmatika* Vol. 13 No. 1 (1979) pp. 13-17 illus. French summary.

The lily as heraldic, religious, political, and decorative symbol on Byzantine and Bulgarian coins is treated.
(Iordanka Youroukova)

- 9 CORBIER, MIREILLE. Fiscalité et monnaie. Problèmes de méthode. *DialArch* Vols. 9-10 Nos. 1-2 (1976-77) pp. 504-41.

Following the proposals advanced at the Rome 1975 symposium on devaluation, the state of research on currency and prices in antiquity, the alteration of silver coins, devaluation, the economic function of money, and money and the state are discussed.
(Sara Sorda)

- 10 DANAHER, MARY A. *The Commemorative Coinage of Modern Sports*. South Brunswick/New York, A.S. Barnes 1978. 183 pp. illus.

- 11 DAVIDESCU, M. Cetatea Grădeșului [The Grădeș fortress]. *Drobeta* Vol. 3 (1978) pp. 114-23 illus. French summary.

A Dacian imitation of a Macedonian issue (p. 116) and a silver, probably feudal, coin are mentioned.
(Bucur Mitrea)

- 12 DEMBSKI, GÜNTHER. Die antiken Münzfunde aus Wien und Umgebung. *VÖstGeschichtsv* Vol. 22 (1979) pp. 259-60.

Ancient coin hoards found around Vienna and their historical background are discussed.
(Author)

- 13 DICU, I. PAUL. Colecția numismatică Ștefan S. Nicolae [The Ștefan S. Nicolae numismatic collection]. *Argeș* Vol. 14 No. 3 (Pitești 1979) pp. 6, 13.

A collection of over 3,100 coins given to the History Museum of the Romanian Socialist Republic contains 2 pieces of arrow money, ca. 1,000 Greek issues (Macedonia, Thrace, Scythia, etc.); 10 Geto-Dacian coins; over 1,100 Roman Republican and Imperial issues; ca. 200 Byzantine, and nearly 700 mediaeval and modern coins. (Bucur Mitrea)

14 ETZEL, D.M. Detecting Counterfeit Coins by Sight. *NI* Vol. 13 No. 8 (Aug. 1979) pp. 248-51.

15 FENGLER, HEINZ. Aus der Geschichte des Berliner Münzkabinetts: Peter Philipp Adler aus Frankfurt (Oder). *NumBeitr* No. 1 (1976) pp. 58-62 illus.

The merchant Peter Philipp Adler's collection of ca. 28,000 coins of the world, now in the Berlin Cabinet, is discussed. (Paul Arnold)

16 FOTI, GIUSEPPE. L'attività archeologica in Calabria. *Orfismo in Magna Grecia. Atti del XIV convegno di studi sulla Magna Grecia, Taranto 1974* (Naples, L'Arte Tipografia 1975, publ. 1978) pp. 291-323.

The opening and public exhibition of the Cabinet of the National Museum at Reggio Calabria is discussed on pp. 291-92. The collection contains material dated from the second half of the sixth century B.C. to the Byzantine era, as well as a number of hoards. (Sara Sorda)

17 FRIEDLÄNDER, UELI. Münzfunde. *SM* Vol. 27 No. 107 (Aug. 1977) pp. 74-77; Vol. 29 No. 115 (Aug. 1979) pp. 74-75.

Hoard and stray finds of issues dating from classical antiquity to modern times found in Switzerland from 1975 to the present are listed. (Hansjörg Bloesch)

18 GALSTER, GEORG. Lars Emil Bruun (1852-1923) Danish Numismatist. *Dansk Biografisk Leksikon* 3rd ed. Vol. 2 (Copenhagen, Gyldendal 1979) pp. 611-12.

19 GEIGER, HANS-ULRICH. Hans Jucker zum 60. Geburtstag. *SM* Vol. 28 No. 109 (Feb. 1978) pp. 1-2.

20 GERASIMOV, THEODORE. Trésors monétaires trouvés en Bulgarie au cours de 1968, 1969 et 1970. *IAI* Vol. 35 (1979) pp. 134-41.

Hoards of 1968 (47); 1969 (41); and 1970 (30) are arranged chronologically, then alphabetically by find-spot. There is a note with each on composition and current location.
(Iordanka Youroukova)

21 GIBASIEWICZ, STANISŁAW. O pieniądzu zastępczym [About substitute money]. *BN* No. 10 (Oct. 1978) pp. 181-85 illus. English summary.

The problems of modern substitute money and its terminology, forms it took, technology of execution, and reasons for its introduction into circulation are discussed.
(Marta Męclewska)

22 GUIDO, F. Collezione Biblioteca Comunale "Sebastiano Satta" di Nuoro. Monete puniche e romane. *Sardegna centro-orientale dal neolitico alla fine del mondo antico. Nuoro, Museo Civico Speleo-Archeologico, mostra* (Sassari, Dessì 1978) pp. 185-91 illus.

The collection consists of 14 Greek coins, 5 Greek Imperials, 29 Punic issues, 14 Roman Republican and 301 Roman Imperial coins, 2 Byzantine issues, and 120 mediaeval and modern Italian coins. Some Punic coins possibly from the Orulù hoard and seven of the 51 denarii from the Irgoli hoard are described.
(Sara Sorda)

23 HETCO, MIHAI. Deciphering History in Gold, Silver, Bronze. *Romanian News* Vol. 2 No. 21 (Bucharest 1979) p. 10 illus.

Part of Bucur Mitrea's numismatic activity is surveyed.
(Virgil Mihăilescu-Bîrliaba)

24 JAAKOLA, JUHA. Rahan rei'ittämisen historia [The story of coins with a hole]. *Numismaatikko* No. 5 (Oct. 1979) pp. 171-77 illus.

25 KOCÓJOWA, MARIA. Przyczynek do genezy Towarzystwa Numizmatycznego w Krakowie [On the history of the Numismatic Society in Kraków]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 165-77 illus. English summary.

The Society was organized in 1889 in Kraków; other contemporary learned societies in Europe are discussed and special attention is devoted to Emeryk Hutten Czapski, one of the Society's founding members and its benefactor.
(Marta Męclewska)

- 26 KOPYDŁOWSKA, ALEKSANDRA. 50-lecie Gabinetu Numizmatycznego Mennicy Państwowej w Warszawie [Fifty years of the Numismatic Cabinet in the State Mint in Warsaw]. *BN* No. 1 (Jan. 1979) pp. 12-17 illus.

- 27 LLOBREGAT, ENRIQUE A. La colección Isidro Albert, de moneda antigua y medieval, en el Museo Arqueológico Provincial de Alicante. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 565-68.

Acquisition of a collection of 403 coins is discussed.

(Leandre Villaronga)

- 28 LOWICK, NICHOLAS M. A Second "Gampola" Hoard. *Coin Hoards* Vol. 3 (1977) pp. 116-19 illus.

In July 1971, a hoard of 17 silver coins was bought from a jeweler in Gampola, in the central part of Ceylon. The hoard was deposited during the period of the Dutch occupation of Ceylon and consists of Spanish, Portuguese, Dutch, Persian, and Indian types, with a terminal date of 1672 represented by three coins: two Zeeland schellings and a rupee of Aurangzeb dated 1082 H./A.D. 1671-72. The concealment of the hoard may have taken place ca. 1674.

(E. Marles)

- 29 MISSERE, GIANLUIGI. Nota sul riordino del Medagliere Estense. *Atti e Memorie della Deputazione di Storia Patria per le Antiche Provincie Modenesi* Ser. 11 Vol. 1 (Modena 1979) pp. 288-91.

The collection of ca. 40,000 coins in the Este cabinet is divided into medals, hoards, fantasy and false coins, and coins from the oldest part of the collection, which were countermarked with an eagle. The ancient and mediaeval Italian coins are in the process of being catalogued.

(Sara Sorda)

- 30 MØRKHOLM, OTTO. Georg Galster fylder 90 [Georg Galster celebrates his 90th birthday]. *Møntsamlernyt* Vol. 10 No. 5 (May 1979) p. 99 port.

- 31 MORTENSEN, MORTEN ESKE. *The Buyers at the Auction of C.J. Thomsen's Medieval Coins*, 22. Sept. 1876. Copenhagen, Drejøgade 1979. N. pag.

32 MORTENSEN, MORTEN ESKE. *Køberne på auktionen over Ole Devegges mønt- og medaillesamling* [The buyers at the auctions of Ole Devegge's collection of coins and medals, 2 April 1867 and 23 March 1866]. Copenhagen, Drejøgade 1979. 24 pp. and n. pag.

33 MROWIŃSKI, EUGENIUSZ. Skróty w napisach monet wczesno-średniowiecznych [Abbreviations on early mediaeval coins]. *BN* No. 2 (Feb. 1978) pp. 21-25; No. 3 (March 1978) pp. 41-44 illus. English summary.

34 OANCEA, LUCIANA. Descoperiri arheologice la Valea-Voievozilor (comuna Râzvad), județul Dâmbovița-1972 [Archaeological discoveries in 1972 at Valea Voievozilor, Râzvad commune, Dâmbovița County]. *Valachica* Vol. 4 (1973) pp. 109-29 illus.

Eight Geto-Dacian issues, six Republican denarii, a denarius of Trajan, a solidus of Justinian (4.48 g, Constantinople), and an uncounted number of mediaeval seals were found in the bed of the Ialomița River.
(Bucur Mitrea)

35 PANNUTTI, ULRICO. Figure di archeologi: Giuseppe Fiorelli. *Antiqua* Vol. 1 No. 3 (Rome 1976) pp. 31-38 illus.

A biography of Fiorelli, conductor of excavations and author of archaeological and numismatic works, is presented.
(Sara Sorda)

36 PANVINI ROSATI, FRANCO. Le collezioni numismatiche pubbliche italiane: situazione attuale e problemi. *Antiqua* Vol. 2 No. 4 (Rome 1977) pp. 13-20.

A census of public Italian numismatic collections is needed in the absence of numismatic specialists and catalogues. The creation of a numismatic office and a central numismatic museum are possibilities.
(Sara Sorda)

37 REYMAN, JANUSZ. Powojenne 35-lecie krakowskiego ośrodka numizmatycznego [Thirty-five years of the Kraków numismatic center]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 156-64. English summary.

After the war, Kraków was for a time the main center of numismatic activity. The numismatic Cabinet of the National Museum, the numis-

matic section of the Polish Archaeological and Numismatic Society (from 1952); the numismatic department in the Institute of History of Material Culture (begun in 1953) which became in 1972 a section on oriental source and numismatics of the Jagiellonian University; and the numismatic section of the Archaeological Commission of the Kraków branch of the Polish Academy of Sciences are discussed.

(Marta Męclewska)

38 REYMAN-URBAŃSKA, BOŻENA. Zbiory numizmatyczne Muzeum Archeologicznego w Krakowie [The numismatic collection of the Archaeological Museum in Kraków]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 182-85. English summary.

The collection began in 1919 and comprises 7,798 coins, including the pre-coronation denier of Ladislas Łokietek (1296-1333); a bronze fals of 1240-41; three adulterins (no analogies known); and a denier attributed to Boleslav Chrobry (992-1025) from the hoard found in 1961 at Nowa Huta-Pleszew.

(Marta Męclewska)

39 RICHARD, J.C.M., DEPEYROT, GEORGES and ALBAGNAC, L. Étude des découvertes et de la circulation monétaire dans la région de Montpellier (Hérault, France). *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 241-306 illus.

The study of monetary circulation in the Montpellier region is based on a total of 5,753 coins: 3,846 from hoards and 1,907 from excavations and stray finds. There are a catalogue and summary tables. The circulation is studied by period, with graphs and critical comments.

(Leandre Villaronga)

40 SADURSCHI, PAUL; COROLIUC, GABRIELA; BEJENARU, IONEL and MEDIAN, GHEORGHE. Secția de istorie a Muzeului județean Botoșani [The history section of the Botoșani County Museum]. *RevMuzMMuz* Vol. 16 No. 5 (1979) pp. 3-12. English summary.

Numismatic discoveries mentioned include a Thasian tetradrachm, Roman Republican and Imperial denarii, and mediaeval coins, but no details are given.

(Bucur Mitrea)

41 SIMON, HERMANN. Notwendigkeit und zufall bei Münzfunden und die Bedeutung dieser Dialektik für die Auswertung. *Zeitschrift für Archäologie* Vol. 12 (Berlin 1978) pp. 251-54.

The composition of coin hoards is discussed from the point of view of reasons for their burial. Evaluation of hoards is treated in detail. More exact descriptions of the coins, particularly in the oriental field, is called for and the separate housing of hoards in collections and museums is suggested. (Paul Arnold)

42 ȘTEFAN, ALEXANDRA and FISCHER, ION. Bibliografie clasică românească (1975) [Romanian classical bibliography for 1975]. *StudClas* Vol. 18 (1979) pp. 169-85.

Chapter 12 of the bibliography (pp. 180-82) contains works on Greek and Roman numismatics, metrology, and glyptics. (Bucur Mitrea)

43 TALVIO, TUUKKA. Gabinet numizmatyczny Muzeum Narodowego w Helsinkach [The Coin Cabinet of the National Museum at Helsinki]. *BN* No. 6 (June 1979) pp. 105-10 illus.

44 TONDO, LUIGI. La fine del Medagliere del Metropolitan. *Antiqua* Vol. 2 No. 4 (Rome 1977) p. 67.

The sale of coins by the Metropolitan Museum of Art in New York is discussed. (Sara Sorda)

45 TONDO, LUIGI. In margine alle lettere italiane di J.J. Winckelmann. *RIN* Vol. 80 (1978, publ. 1979) pp. 247-50.

References in Winckelmann's correspondence to his visit to the Capodimonte museum at Naples and the coins he saw there are discussed. (Sara Sorda)

46 TRAVAGLINI, ADRIANA. Museo Civico "U. Granafei" di Mesagne. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 273-98.

Stray finds of coins of various eras from the territory around Mesagne are noted. (Sara Sorda)

47 TRAVAGLINI, ADRIANA. Museo Provinciale di Brindisi. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 259-72.

The museum at Brindisi contains 139 Greek, Roman Republican and

Imperial, mediaeval, and modern issues, which are described.

(Sara Sorda)

48 VOIGTLÄNDER, HEINZ. Zeitrechnung und Datierung in der Weltgeschichte. *NNB* Vol. 28 No. 8 (1979) pp. 249-54.

The use of dates on coins is surveyed.

(Peter Ilisch)

49 VOLPES, ROBERTO. La biblioteca numismatica di Vittorio Emanuele III. *BollCircNumNapoleitano* Vols. 59-60 (1974-75, publ. 1978) pp. 45-85.

Part of the library of Victor Emanuel III of Savoy, which is now in the Bank of Sicily at Palermo, is catalogued.

(Sara Sorda)

50 WALKER, ALAN STUART. *Credit Bank Numismatic Collection*. Athens, Hellenic Numismatic Society 1978. 86 pp. illus.

A descriptive catalogue of the 1,165 ancient Greek, Roman, and Byzantine coins, and of Graeco-Roman lead tesserae and seals purchased by the Credit Bank of Greece is presented. The coins came from two private collections: the Andreopoulos collection is interesting because most of its coins are in excellent condition and many Greek mints are represented; the portion from the Meletopoulos collection is ca. 800 coins with a distinct emphasis on mainland Greece and Athens. The Meletopoulos collection as a whole was amassed in the second half of the nineteenth century.

(Mando Caramessini Oeconomides)

51 YOUROUKOVA, IORDANKA. Monetnrite nakhodki, otkriti v B'lgariia prez 1975 i 1976 g. [Coin finds in Bulgaria in 1975-76]. *Arkheologiya* Vol. 20 No. 4 (1978) pp. 58-62.

The finds are divided into three groups: ancient (Greek and Roman); mediaeval (Byzantine and Bulgarian); and modern, including Turkish. For the first group the place and circumstances of discovery and state of conservation are among the facts discussed for eight Greek and 18 Roman finds. The mediaeval group consists of 12 and the modern group of three finds.

(Author)

52 ŻABIŃSKI, ZBIGNIEW. Zapiski numizmatyczne Ambrożego Grabowskiego [Numismatic notes of Ambrose Grabowski]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 234-36. English summary.

Ambrose Grabowski (1781-1868), Kraków bookseller and collector, left a number of fragmentary notes concerning numismatics, some of considerable value.
(Marta Męciewska)

TECHNOLOGY AND METHODOLOGY

53 AVADHANULU, A.B. On the Analysis of Some Ancient Coins of the Satavahana Period. *Birla Archaeological and Cultural Research Institute Research Bulletin* No. 1 (Hyderabad, Aug. 1979) pp. 13-26.

Analysis results for two potin and two lead coins of the Satavahana period reveal that definite proportions of copper and lead were used for the potin coins. The coins were fabricated from unrefined metals. Photomicrographs indicate the details of the alloys and their structural features.
(P.L. Gupta)

54 BARRANDON, JEAN-NOËL and BRENOT, CLAUDE. Analyse de monnaies de bronze (318-340) par activation neutronique à l'aide d'une source isotopique de Californium 252. *Les dévaluations à Rome, époque républicaine et impériale. Rome, 13-15 novembre 1975* (Collection de l'École Française de Rome No. 37) (Rome 1978) pp. 123-43 illus.

An experimental irradiating device based on four identical sources of Cf 252 has been tested on bronze nummi issued between 318 and 340 to estimate their silver content.
(Sara Sorda)

55 BARRANDON, JEAN-NOËL and BRENOT, CLAUDE. Recherches sur le monnayage d'argent de Marseille. *Mélanges d'Archéologie et d'Histoire de l'École Française de Rome* Vol. 90 No. 2 (Paris 1978) pp. 638-65 illus.

A group of 90 heavy and light Massaliote drachms, analyzed by proton activation, shows a greater than 96 percent silver fineness. Various trace elements indicate that the metal was supplied by different sources. V. Flaccus's denarii and autonomous series of the Volsci Arecomici have a similar composition.
(Sara Sorda)

56 CABRAL, J.M.P., POSSOLO, A.L. and MARQUES, M.G. Non-Destructive Analysis of *Reais* and *Fortes* of Dom Fernando of Portugal by X-ray Spectrometry. *Archaeometry* Vol. 21 Pt. 2 (1979) pp. 219-31 illus.

Energy-dispersive x-ray fluorescence analyses have been made of 14 uncleaned silver coins. Silver, copper, and lead percentages are given. Although the accuracy of the analytical method was poor, the results indicate that the fineness of the coins of class E is very likely higher than that of classes F and FR. A numismatic interpretation of aspects of the monetary policy practiced by Dom Fernando is suggested. (*Authors*)

57 METCALF, D.M. Analytical Problems in the Coinage of Stefan Dušan. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 111-18 illus. Parallel English and Serbian texts.

Analyses of the silver and other metallic content of mediaeval Serbian coins in the time of Stefan Dušan are considered. (*Dobriša Gaj-Popović*)

58 METCALF, D.M. The Survival of Mercury Coating on Byzantine Miliaria Restruck on Arabic Dirhams. *MASCA Journal* Vol. 1 (Philadelphia 1979) pp. 42-43 illus.

Byzantine silver, especially of the eighth century, was sometimes struck on the clipped-down flans of dirhams. The mercury coating found on a proportion of the dirhams can be detected on a few miliaria, presumably because it survived the restriking rather than because the Byzantines also coated their coins. (*Author*)

59 MONTGOMERY, PORTER. Specific Gravity Applied to Numismatics. *JIntNum* Vol. 9 No. 2 (1975) pp. 28-32 illus.

60 SCHÄRLI, BEATRICE. Ein neuer Vergleichsprojektor als Hilfsmittel für numismatische Untersuchungen. *SM* Vol. 29 No. 113 (Feb. 1979) pp. 9-14 illus.

An optical instrument manufactured in Heerbrugg is a great help in comparing quantities of coins from very similar dies, such as mediaeval pennies. (*Hansjörg Bloesch*)

For additional references to technology and methodology, see the following abstracts:

Greek, Nos. 63, 95, 191

Roman, Nos. 213, 231

Western and Central Europe, Nos. 570, 636.

GREEK

- 61 ACQUARO, ENRICO. *La monetazione punica. Catalogo delle Civiche Raccolte Numismatiche di Milano*. Milan, Comune di Milano 1979. 35 pp. illus.

The 206 Punic coins in the Milanese Cabinet are primarily bronzes, of various mints. On a small bronze of a Sardinian mint with forepart of horse the *ain* symbol may have been struck in a departure from coinage of the principal type. (Sara Sorda)

- 62 AVELLA, L. Hallazgos monetarios en "Coll del Moro," Gandesa. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 147-56 illus.

The small but important hoard contained drachms of Emporion, Olosortin, and Ebusus (with caduceus), and a Republican denarius (M. Crawford, *Roman Republican Coinage* no. 80). (Leandre Villaronga)

- 63 BACHMANN, H.G. and BODENSTEDT, FRIEDRICH. Eine phokäische Stempel—Vorlage aus dem 6. Jh. v. Chr. *NZ* Vol. 92 (1978) pp. 3-9 illus.

A bronze plate with incuse griffon head which was found in Turkey is most likely a trial cast from a punch which probably served as a model for the preparation of a die. This indicates that dies for the Phocaean coinage were produced by the casting process. Metallic analysis of the die proves that such dies were usable. (Günther Dembski)

- 64 BANNERT, HERBERT. Numismatisches zu Biographie und Lehre des Hundes Diogenes. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 49-63 illus.

Diogenes, the philosopher from Sinope, was a son of the mint master Hikesios. The cynical accusations which picture Hikesios as a coin forger are discussed. The problem of the counterstamps which serve as identification for the coinage of the satraps is treated. (Günther Dembski)

- 65 BANNERT, HERBERT. Tetradrachmen von Philippstyp mit thrakischem Personennamen. *SM* Vol. 26 No. 104 (Nov. 1976) pp. 76-80 illus.

Six Celtic coins with inscription ΔVOHΣ, presumably the name of a

Thracian dynast, are published. There is a group of modern forgeries based upon these coins. (*Hansjörg Bloesch*)

66 BARAG, DAN. *Hanita, Tomb XV—A Tomb of the 3rd and Early 4th Cent. C.E.* (Atirot English Series Vol. 13). Jerusalem, Dept. of Antiquities and Museums 1978. 60 pp. 10 pls.

Excavations of this tomb in western Galilee yielded 43 coins: a copper of Ptolemy II of Tyre, 22 Roman coins, 2 billon Roman tetradrachms of Antioch, and 18 city coins, including 12 of Tyre and one each of Sidon and Ace. The Roman coins cover the period from Trajan to ca. A.D. 400. The coins are catalogued and are illustrated on pls. 8-10. (*Arnold Spaer*)

67 BELTRAN LLORIS, MIGUEL. La cronologia de los tesoros monetarios de Azaila. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 93-125.

The end of the habitation of Azaila is discussed from numismatic and archaeological evidence and is dated between 55-50 and 47 B.C. (*Leandre Villaronga*)

68 BODENSTEDT, FRIEDRICH. Satrapen und Dynasten auf phokäischen Hekten. *SM* Vol. 26 No. 104 (Nov. 1976) pp. 69-75 illus.

Electrum coins with portraits of Tissaphernes, Pharnabazus, Orontes, and an unknown tyrant of Mytilene are described and commented on. (*Hansjörg Bloesch*)

69 BOEHRINGER, CHRISTOF. Bemerkungen zur sizilischen Bronzeprägung im 5. Jahrhundert v. Chr. *SM* Vol. 28 No. 111 (Aug. 1978) pp. 49-65 illus., diagr.

A report on the Sixth Numismatic Congress at Naples is augmented by results of later discussions and by views on the problem of Sicilian bronze coinage during the later fifth century B.C. The situation of each town is commented on, historical and archaeological arguments are critically considered, and a general survey is given. Cast bronzes are shown to date from ca. 450 to 430 and subsequent years; the bulk of coined bronzes dates to ca. the turn of the century. (*Hansjörg Bloesch*)

70 BURELLI, LAURA. L'accordo monetale tra Focea e Mitilene (I.G. XII, 2, 1). *QTicNumAntClas* Vol. 7 (1978, publ. 1979) pp. 43-51.

The beginning of the inscription of Mytilene which records the agreement between Mytilene and Phocaea on an electrum emission is studied. (Sara Sorda)

71 CACCAMO CALTABIANO, MARIA. *Una città del Sud tra Roma e Annibale.* Palermo, Sophia 1977. 87 pp. illus.

The coinage of Petelia began ca. 215 B.C. and was interrupted by Hannibal's activities in Italy. The unity of the issues is demonstrated by typological, stylistic, and metrological details; the precise chronology is derived from comparison with the coins of the Brettii, Copia, and Vibo Valentia. (Sara Sorda)

72 CACCAMO CALTABIANO, MARIA. *Contromarche microasiatiche di età imperiale.* *QTicNumAntClas* Vol. 6 (1977) pp. 239-55 illus.

Countermarks on bronzes of Asia Minor in the imperial period during a little less than three centuries are considered. The use of countermarks increased with the number of mints in operation, especially under Septimius Severus. When cities burdened by Roman fiscal pressure needed more money in order to cope with the situation, some mints countermarked coins and put them back into circulation, after exacting a tax. (Sara Sorda)

73 CACCAMO CALTABIANO, MARIA. *Nota sulla monete locrese Zeus/Roma e Pistis.* *Studi in onore di Anthos Ardizzoni* (Urbino, Ateneo and Bizarri 1979) pp. 101-16 illus.

The figure of Pistis crowning Roma is interpreted as the Fides Romana crowning Locri because of her loyalty to Rome. The coin in question is dated 282 B.C. (Sara Sorda)

74 CADENAT, P. *Un établissement pré-romain dans la région de Tiaret, Oranie.* *AntiqAfr* Vol. 6 (1972) pp. 29-57.

A bronze of Juba II and a denarius of Lucius Procilius (78-77 B.C.) were discovered near the site of Kef Smaar (p. 57). (Pierre Salama)

75 CAHN, HERBERT A. *Serdaioi.* *SM* Vol. 28 No. 112 (Nov. 1978) pp. 81-85 illus.

Two staters, a diobol, and four hemiobols(?) of the Serdaioi are described. Stylistic criteria and an inscription from Olympia which mentions the Serdaioi with Poseidonia and Sybaris point to the tribe's location in the Achaeon region of South Italy. (*Hansjörg Bloesch*)

76 CAMP, JOHN McK. Die Ausgrabung der antiken Münzstätte Athens. *SM Vol.* 29 No. 115 (Aug. 1979) pp. 52-55 illus., map.

Evidence from the Agora of the mint at Athens includes bronze bars and blanks cut from them. (*Hansjörg Bloesch*)

77 CHAMBERS, JAMES T. Athenian Imperial Bronze; Its Historical Significance and Chronology. *Num Vol.* 91 No. 5 (May 1978) pp. 921-27 illus.

78 CHIRILĂ, EUGEN and BARBU, MIRCEA. Sistemul monetar dacic în Transilvania [Dacian coinage in Transylvania]. *Ziridava Vol.* 10 (1978) pp. 61-66. German and English summaries.

Dacian issues of the third century B.C. from northern and northwestern Dacia with a weight of 13.50-14 g and indigenous imitations of the tetradrachms of Macedonia Prima (second century B.C.) with an average weight of 13.50 g are used as evidence to demonstrate the existence of a Dacian coinage in the third-second centuries B.C.

(*Bucur Mitrea*)

79 COLBURN, OLIVER C. Torre del Mordillo (Cosenza). Scavi negli anni 1963, 1966 e 1967. *Monete. NScavAnt Vol.* 31 (1977) pp. 521-26 illus.

Issues found included 44 of the Thurii, 36 of the Brettii, 16 of Rome, 4 of Carthage, 2 each of Tarentum and Croton, and 23 illegible. The oldest coin is a fragmentary incuse issue of Croton dateable 550-480; the newest is a plated denarius of C. Vibius Pansa of 87 B.C. (*Sara Sorda*)

80 COLLANTES PÉREZ ARDÁ, ESTEBAN. Una moneda de Lascuta. *Numisma Vol.* 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 65-72 illus.

A coin with Libyan-Phoenician legend is published. Its extraordinary state of preservation facilitates an interpretation of the alphabet its inscription is written in. (*Leandre Villaronga*)

- 81 CRAWFORD, MICHAEL H. The Imperial Bronze Coinage of Paestum. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 151-59 illus.

The autonomous issues of Paestum dated in the Tiberian era are catalogued. Their issue is tied to the *largitiones*. (Sara Sorda)

- 82 CRIȘAN, ION HORAȚIU. Dacii din zona Aradului. 2000 de ani de la atestarea Ziridavei [The Dacians of the Arad region; 2,000 years of evidence from Ziridava]. *Ziridava* Vol. 10 (1978) pp. 45-53.

Twenty-six places in Arad County which yielded Dacian, Greek, and Roman Republican hoards are mentioned. (Virgil Mihăilescu-Bîrliba)

- 83 CRIȘAN, ION HORAȚIU. *Ziridava*. Arad, Comitetul de Cultură și Educație Socialistă 1978. 326 pp. illus.

A deteriorated Dacian die of Chereluș type was found in the Dacian settlement of Ziridava (p. 94 and pl. 120, 1, 2). Two Roman Republican denarii and one of Trajan are described on pp. 148-49. Twenty-six hoards of the third-first centuries B.C. were also found (see pp. 178-80). (Bucur Mitrea)

- 84 CRISTOFANI MARTELLI, MARINA. Il ripostiglio di Volterra. *AIIN* Vol. 22 (Supplement 1976, publ. 1977; *Contributi introduttivi allo studio della monetazione etrusca. Atti del V convegno del Centro Internazionale di Studi Numismatici, Napoli 1975*) pp. 87-104 illus.

The history and the composition of the hoard are reconstructed by means of hitherto unknown archival documents. There were 65 silver coins, a silver statuette representing a lion, and several uninscribed silver bars. Fifty-two of the coins are in the National Museum in Florence and can be dated between the mid-sixth and the first half of the fifth centuries B.C. (Sara Sorda)

- 85 DAUMAS, FRANÇOIS. Le problème de la monnaie dans l'Égypte antique avant Alexandre. *Mélanges d'Archéologie et d'Histoire de l'École Française de Rome* Vol. 89 No. 2 (Paris 1977, publ. 1978) pp. 425-42 illus.

The Egyptians had a gold weight standard from the third millennium B.C.; starting with the 19th dynasty, a silver value replaced the gold one, but neither value was ever marked on a bar of precious metal. The

pharaoh Takhos attempted to introduce a coinage similar to that of the Greeks; to his time belong the gold coins called *nb nfr*. Religious reasons are thought to have prevented the use of gold as currency. (Sara Sorda)

86 DEMBSKI, GÜNTHER. *Kunsthistorisches Museum, Wien—Münzkabinett: Katalog der antiken Münzen. A. Griechen. 1. Hispanien und die römischen Provinzen Galliens*. Vienna, Kunsthistorisches Museum 1979. 60 pp. 19 pls., map.

The catalogue notes 541 issues of the Iberian peninsula, the Balaerics, and the Roman provinces of Gaul, as well as modern forgeries. (Author)

87 DEMBSKI, GÜNTHER. Der Münzschatzfund vom Haimburgerberg, Gem. Diex, BH Völkermarkt, Kärnten. *NZ* Vol. 92 (1978) pp. 11-16 illus.

A description is given of 19 coins from the Haimburgerberg hoard: 18 are West Norican of the "bullet-rider" type and one is of Warasdin type. The coins represent a small part of a larger, lost find from Carinthia. See also *NZ* 103-154. (Author)

88 DICU, I. PAUL. Traco-geto-dacii din spațiul argeșean în izvoarele arheologice și numismatice [The Thraco-Geto-Dacians of Argeș area in archaeological and numismatic sources]. *Junimea* Nos. 24-25 (Pitești 1979) pp. 170-75 illus.

Hoard and stray finds from Argeș County mentioned are Greek, Geto-Dacian, and Roman Republican and Imperial issues. Some of the discoveries are hitherto unpublished. (Bucur Mitrea)

89 DOBBINS, K.W. The Sequence of Bactrian Coins. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 1-13.

A sequence is adduced from type analysis. The Euthydemian and Eucratidean groups came to terms and for a while the Greeks in Bactria and India were united under the rule of Eucratides. A son of Demetrius was associate king with Eucratides and captured and killed him. (P.L. Gupta)

90 DOMINGUEZ ARRANZ, ALMUDENA. *Las cecas ibéricas del Valle*

del Ebro (Publication No. 687, Doctoral thesis 28). Saragossa, Institución Fernando el Católico 1978. 398 pp. illus.

The Iberic mints of the Ebro valley studied are: Alaun, Arsacos(on), Arsaos, Ba(r)scunes, Beligio(m), Bentian, Bolscan, Bursau, Caiscata, Calagoricos, Caraués, Celse, Damaniu, Iaca, Lagine, Nertobis, Salduie, Sedeis(cen), Segia, Sesars, Tergacom, and Turiasu. Bibliography, locale, epigraphy, characteristics, order of issues, metrology, and finds are discussed for each mint. Chronology and circulation of the issues as a whole are discussed.

(Leandre Villaronga)

91 DOMINGUEZ ARRANZ, ALMUDENA. Marcas y contramarcas en monedas ibéricas. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 135-39 illus.

Countermarked Iberic coins are published and commented on.

(Leandre Villaronga)

92 DÜRR, MICHEL. Septime Sévère et Julia Domna sur un tétradrachme inédit d'Alexandrie. *SM* Vol. 26 No. 102 (May 1976) pp. 32-33 illus.

A rare tetradrachm of Alexandria with busts of the emperor and his consort is published. Alexandrian coins which tend to assimilate themselves to the coinage of Rome are discussed.

(Hansjörg Bloesch)

93 DÜRR, NIKLAUS. Das Horn des Demetrios II. *SM* Vol. 29 No. 113 (Feb. 1979) pp. 7-9 illus.

The beard of Demetrius II in his second reign is a Parthian fashion; the small horn above his temple is tentatively explained as the horn of Io.

(Hansjörg Bloesch)

94 ERHARDT, C.T.H.E. Some Collections of Greek and Roman Coins in New Zealand 2. The Greek Coins in the Southland Museum, Invercargill. *NZNJ* Vol. 15 No. 1 (June 1979) pp. 7-22.

95 FRIEDLÄNDER, UELI. Ein Fund keltischer Silbermünzen aus Franken. *SM* Vol. 28 No. 110 (May 1978) pp. 21-38 illus., diagr., map.

Nearly a third of a hoard from near Nuremberg has been studied at

the Swiss National Museum. The hoard consisted of two groups of "Büschelquinarii," some small silver of Manching types I and II, and two unknown pieces. From numismatic and technical analyses it becomes clear that the two groups of Büschelquinarii were minted in two workshops with different raw material but at the same time, and that the small silver pieces were used as quarter denarii within the same monetary system. A date in the first half of the first century B.C. is as yet uncertain. (Hansjörg Bloesch)

96 FROLOVA, N.A. K voprosu o nachale pravleniya Aspurga na Bospore [On the problem of when Aspurgus commenced to reign in the Bosphorus]. *VDI* No. 1 (1979) pp. 139-47.

The reign began in 311 B.E./A.D. 14, when the first gold stater with the monogram BAP was issued. Earlier gold staters with monograms Δ, KNE, and ΠAP were the output of agents or moneyer-magistrates operating under Roman overlordship and control. (H. Bartlett Wells)

97 FROLOVA, N.A. O vremeni pravleniya Dinamii [On the period of the reign of Queen Dynamis]. *SA* No. 1 (1979) pp. 139-47.

Dynamis' sole reign in the kingdom of the Bosphorus occurred at and just after the date of her unique gold stater (17 B.C.). Copper which may be of ca. 8 B.C. is presumed not to be hers and inscriptions containing her name may date from the earlier period. (H. Bartlett Wells)

98 GARCIA-BELLIDO, MARIA PAZ. Retoques de cuño y trazado de las leyendas en las monedas con escritura indigena de Cástulo. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 73-91 illus.

The manufacture of the dies and their retouching is discussed. (Leandre Villaronga)

99 GILLILAND, HERBERT. Denomination and Design in the Minor Coinage of Ilium under Antiochus Hierax. *SAV* Vol. 9 No. 1 (Winter 1978) p. 17 illus.

100 GILMORE, PETER M. The Eagle Reverse on Syrian Tetradrachms and Shekels. *SCMB* No. 732 (Aug. 1979) pp. 249-53 illus.

The history of the eagle on large silver Syrian coinage is traced from

its origin in the time of Alexander the Great, through the Ptolemaic form in Egypt and Phoenicia, to its gradual adoption and development by Rome, through the reign of Trebonianus Gallus. (Author)

101 GILMORE, PETER M. An Early Syrian Tetradrachm of Trajan. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) p. 341 illus.

102 GILMORE, PETER M. Syrian Officinae under Caracalla and Macrinus. *NCirc* Vol. 87 No. 6 (June 1979) pp. 286-89 illus.

103 GILMORE, PETER M. Two Unrecorded Tetradrachms from Syria. *NCirc* Vol. 87 No. 3 (March 1979) p. 129 illus.

The coins described are of Macrinus (A.D. 217-18) and Diadumenian. (E. Marles)

104 GLASER, FRANZ. Schatzfund keltischer Münzen vom Magdalenberg. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 75-80 illus.

The 1976 hoard contained two Atta and one Nemet type large silver issues and 35 small silver coins of three types. (Günther Dembski)

105 GOLDEN, R.L. A Note on Richard Mead and the Coins of Smyrna. *CNJ* Vol. 24 No. 9 (Oct. 1979) pp. 384-85.

The belief that Smyrna honored her great physicians on her coinage was first advanced by Richard Mead in 1723 and is still occasionally repeated. (R. C. Willey)

106 GOODBURN, R. Excavations at Watterley, Northants 1972-5. The Iron Age Coin. *Britannia* Vol. 9 (1978) p. 215.

A Coritanian silver coin of South Ferriby type was the first of its type to be found south of Lincoln. (E. Marles)

107 GRECO, EMANUELE. Monete dall'abitato antico presso Marcelina (Laos?). *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 61-68 illus.

The coins found during excavations on the hill of Marcellina are dateable between the second half of the fourth and the end of the third centuries and corroborate the hypothesis that archaic Laüs was located on this hill. Of the 15 coins recovered, eight are of Laüs and represent almost all its types. The rest are issues of Roma, Neapolis, Velia, Rhegium, Consentia, and Thurium.
(Sara Sorda)

108 GUADAN, ANTONIO MANUEL de. Los griegos y la Peninsula Ibérica a la luz de la numismática. *Nummus* Ser. 2 Vol. 1 (Oporto 1978) pp. 9-30 illus.

An historical study of Hispania at the time of her earliest coinage is presented.
(Leandre Villaronga)

109 GUZZO, PIER GIOVANNI. Catalogo delle monete di Sibari, Thurii e Copia. *Rassegna di Studi del Civico Museo Archeologico e del Civico Gabinetto Numismatico di Milano* Vols. 19-20 (Milan 1977, publ. 1979) pp. 43-54 illus.

The civic collection of Milan's coins of Sybaris (six incuse and nine double-struck); Thurium (74 silver and bronze); and Copia (1) are presented.
(Sara Sorda)

110 GUZZO, PIER GIOVANNI. Soprintendenza archeologica della Calabria. *AION* Vols. 23-24 (1976-77, publ. 1979) pp. 299-303.

The exact contents of a hoard from San Nicola di Amendolara are uncertain, but 42 issues of Metapontum, Sybaris, and Croton were recovered and are catalogued.
(Sara Sorda)

111 HERBERT, S. Notes and News. *Archaeology: Excavations—Tel Anafa*, 1978. *IEJ* Vol. 28 No. 4 (1978) pp. 271-74.

Coins found at this Upper Galilean site include an issue of Herod Philip with a countermark of A.D. 16, one of Alexander the Great, and one of Antiochus VII.
(Arnold Spaer)

112 HERZOG, Z., NEGBI, O. and MOSHKOVITZ, S. Excavations at Tel Mikhal, 1977. *Tel-Aviv* Vol. 5 Nos. 3-4 (Tel-Aviv 1978) pp. 99-130 illus.

Coins found at this site north of Tel-Aviv include issues of Alexander the Great, Antiochus III, Demetrius II, Philip V, and Ptolemy I and II, and a hoard of tetradrachms of Ptolemy I-III (see also *NL* 103-120) as well as a Mamlūk piece. (Arnold Spaer)

113 HÖLSCHER, TONIO. *Ideal und Wirklichkeit in den Bildnissen Alexanders des Grossen* (Heidelberger Akademie der Wissenschaften, philosophisch-historische Klasse, *Abhandlung* 2). Heidelberg, Carl Winter 1971. 59 pp. illus.

114 HUMPHRIS, J. MORINEAU. A Hoard from Thessaly. *Coin Hoards* Vol. 3 (1977) pp. 9-17 illus.

A 1975 hoard of 38 silver coins from various Greek mints with a terminus post quem of ca. 230 B.C. is catalogued. (E. Marles)

115 ILIESCU, GABRIEL. Evoluția stilistică a monedei dacice [The stylistic evolution of Dacian coins]. *MagIstor* Vol. 13 No. 4 (1979) pp. 26-27 illus.

Dacian coins are tribal issues with original art, which makes them different from Greek and Celtic coins. (Bucur Mitrea)

116 ILIESCU, OCTAVIAN. Note de numismatică greacă antică [Notes on ancient Greek numismatics]. *CercetNum* Vol. 2 (1979) pp. 3-14 illus. French summary.

A distater and a plated distater of Alexander the Great, a Tomis stater of Lysimachus type with a modern forgery of the same, and a stater of Seleucus I are presented. (Bucur Mitrea)

117 JUAN GRAU, J. Las monedas de Gades del Monetario de la Universidad de Valencia. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 141-46 illus.

Ten coins of Gades with star and crescent instead of crescent and point are published. (Leandre Villaronga)

118 KANITZ, L. el. The Countermark on a Jewish Coin in the British Museum. *SM* Vol. 29 No. 114 (May 1979) pp. 25-30 illus.

The boar and dolphin were emblems of the tenth legion, called Fre-tensis, which was stationed in Judaea. Boar and dolphin are found as countermarks on coins and the dolphin is also on stone inscriptions.

(Hansjörg Bloesch)

119 KARWIESE, STEFAN. Aristoteles' Ath. Pol. c 10: Des Rätsels Lösung? *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 23-41.

Numismatic and metrological problems posed by the ancient sources pertaining to the coinage reform instituted by Solon are discussed.

(Günther Dembski)

120 KINDLER, ARIE. A Ptolemaic Coin Hoard from Tel Mikhal. *Tel-Aviv* Vol. 5 Nos. 3-4 (Tel-Aviv 1978) pp. 159-69 illus.

A hoard of 47 tetradrachms of Ptolemy I-III includes issues of Alexandria and the Phoenician and Palestinian mints, two pieces dated 47 and 48 and attributed to Aradus (apparently the latest coins in the hoard), and two coins assigned to Ephesus under Ptolemy III.

(Arnold Spaer)

121 KISS, NICOLAE. Cîmpia Aradului—unul din centrele monetăriei geto-dacice [The plain of Arad—one of the centers of Geto-Dacian minting]. *Ziridava* Vol. 9 (1978) pp. 41-47 illus. French summary.

The existence of a local mint of Geto-Dacian and Roman Republican type is demonstrated on the basis of discoveries of Geto-Dacian and Roman Republican hoards.

(Virgil Mihăilescu-Bîrliba)

122 KISS, NICOLAE. Răspîndirea monedelor geto-dace pe teritoriul județului Arad [The spread of Geto-Dacian coins in the territory of Arad County]. *Ziridava* Vol. 8 (1977) pp. 539-56 illus. French summary.

Nineteen Dacian hoards discovered in Arad County are described.

(Virgil Mihăilescu-Bîrliba)

123 KOS, PETER. Ostnorische Kleinsilbermünzen mit beidseitiger Darstellung. *SM* Vol. 29 No. 114 (May 1979) pp. 31-34.

Three small silver coins of eastern Norican type with head and horse

are published and compared with the known large silver.

(Hansjörg Bloesch)

124 KRAAY, COLIN M. Catanzaro Environs, Bruttium, Italy 1967 (IGCH 2019). *Coin Hoards* Vol. 3 (1977) pp. 18-20 illus.

Thirty-six silver coins from several Greek mints, the majority from Bruttium, buried during the late third century B.C. are catalogued.

(E. Marles)

125 KRAUSKOPF, INGRID. Gorgonendarstellungen auf etruskischen Münzen und in der etruskischen Kunst. *AIIN* Vol. 22 (Supplement 1976, publ. 1977; *Contributi introduttivi allo studio della monetazione etrusca. Atti del V convegno del Centro Internazionale di Studi Numismatici, Napoli 1975*) pp. 319-48 illus.

The development of the Gorgon type in Etruscan art is surveyed, in order to create stylistic parameters for Etruscan coinage with Gorgon. Coins of Theze with running Gorgon can be dated to the second quarter of the fifth century; the series with Gorgoneion and XX and that of Sambon, *Les monnaies antiques de l'Italie* no. 36, to the first half of the third century; that with Gorgoneion and X must have begun in the last third of the fifth century. In the late fourth century the aureus with Gorgoneion appeared.

(Sara Sorda)

126 KUBIAK, STANISŁAWA. Znaleziska monet greckich z obszaru Polski [Finds of Greek coins on Polish territory]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 190-217. English summary.

Locality, circumstances of discovery, and detailed find contents description, with standard catalogue numbers, are given. The 58 finds of Greek coins and contemporary forgeries and 15 finds of coins of Greek cities issued in the period of the Roman empire are listed.

(Marta Męclewska)

127 LAHIRI, A.N. The So-called Joint Coins of the Indo-Greeks. *JNSI* Vol. 39 (1977, publ. 1979) pp. 69-76.

The Indo-Greek issues of Strato-Agathocleia, Hermaeus-Calliope, and two Stratos are discussed. Strato was the husband of Agathocleia, not her son. Calliope was the daughter of the reigning sovereign and his marriage with Hermaeus had political significance; the coins commemo-

rate the marriage. The third issue is attributed to Strato II and III, not Strato I and II. (P.L. Gupta)

128 LAING, L. *Celtic Britain*. London, Routledge and Kegan Paul 1979. 190 pp. illus.

A general historical survey of Celtic Britain, from earliest beginnings through the Iron Age until after the Roman withdrawal is presented. There are references to and illustrations of Iron Age Celtic coins, and to British coins under the Romans. (E. Marles)

129 LEHR, LUDWIG. Beschreibung und Bedeutung der zwölf Tierkreiszeichen auf den Grossbronzen von Alexandria unter der Regierung des Antoninus Pius. *HMZ* Vol. 6 No. 1 (Jan. 1971) pp. 3-13 illus.

130 LO PORTO, F.G. L'attività archeologica in Puglia. *Orfismo in Magna Grecia. Atti del XIV convegno di studi sulla Magna Grecia, Taranto 1974* (Naples, L'Arte Tipografia 1975, publ. 1978) pp. 337-50.

A drachm of Corfu of the third century B.C. was found in a tomb at Vaste (p. 344). (Sara Sorda)

131 Mac DOWALL, DAVID W. Excavations at Kandahar 1975. Coin Finds. *Afghan Studies* Vol. 1 (London 1978) pp.50-51.

The finds include copper coins of a Negama type of Antiochus III, Euthydemus, Eucratides, Pacores, and Shapūr I, and late Sāsānian silver drachms which had been used as Charon's obols. (Author)

132 MANERA, ESPERANZA and GRANADOS, J. ORIOL. Aproximación a la circulación monetaria en el área rural de la isla de Mallorca. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 91-96.

133 MANGANARO, GIACOMO. La caduta dei Dinomenidi e il *politikon nomisma* in Sicilia nella prima metà del V sec. a.C. *AIIN* Vols. 21-22 (1974-75, publ. 1977) pp. 9-40 illus.

The coinage of certain Sicilian *poleis* in the first half of the fifth century B.C. is analyzed in the light of political events which can be re-

constructed from Diodorus. The archaic tetradrachm of the Aetnaei with quadriga guided by Athena/Zeus enthroned comes from Syracuse ca. 470, the first of the emissions of the demareteion and the model for the nomismata of Aetna and Leontini. Leontini was allied to Syracuse in a symmachy which is attested by the coins of both cities. On the basis of an evaluation of Diodorus's sources, the dating of the demareteion is moved to 463 B.C. This entails a revision of the chronology of the issues of Syracuse, Catana, Nexus, Aetna-Inessa, Himera, and Selinus.

(Sara Sorda)

134 MESHORER, YA'AKOV. Early Means of Payment and the First Coinage. *Ariel* Nos. 45-46 (Jerusalem 1978) pp. 127-43 illus.

A survey is made of premonetary exchange media (copper ingots, weights, etc.) and the pre-Alexandrine coinage of the area, including Philisto-Arabian issues and Athenian imitations.

(Arnold Spaer)

135 MESHORER, YA'AKOV. Jewish Symbols on Roman Coins Struck in Eretz Israel. *Israel Museum Notes* Vol. 14 (Haifa 1978) pp. 60-63 illus.

City coins of Tiberias, Sepphoris, and Neapolis of the Roman period depict such "Jewish symbols" as palm branches and trees, cornucopiae, ears of corn, and barley, which also appear on series of the Herodian family. This choice of design possibly indicates Jewish influence in the cities' governing bodies.

(Arnold Spaer)

136 MESHORER, YA'AKOV. Was There a Mint at Eboda? *SM* Vol. 27 No. 106 (May 1977) pp. 33-36 illus.

A copper ascribed by Imhoof-Blumer, *Monnaies grecques* no. 450, to the mint of Eboda belongs rather to the mint of Gaba. (Hansjörg Bloesch)

137 MILDENBERG, LEO. Bar Kochba in Jerusalem? *SM* Vol. 27 No. 105 (Feb. 1977) pp. 1-6 illus.

Historical and numismatic evidence is against the theory that Bar Kochba ever seized Jerusalem from the Romans. Inscriptions only claim the deliverance of the holy city.

(Hansjörg Bloesch)

138 MILDENBERG, LEO. To ergo tou charakte kimonos ton syrakouson kai oi epidraseis tou [The work of the die engraver Kimon of

Syracuse and its influence]. *NomKhron* Nos. 5-6 (1978) pp. 24-26 illus.

The conclusions which can be drawn from the 1925 Naro hoard are that: Syracusan decadrachms are coins, not medallions; that Euainetos decadrachms are later than Kimon ones; the signed Kimon decadrachms precede the unsigned ones of Kimonian type and the signed Euainetos decadrachms were struck before the unsigned ones of the same type; the Agrigentum decadrachms are older than those of Syracuse; the Syracusan decadrachm coinage falls into the reign of Dionysus I; the old theory that these larger silver coins were victory issues which appeared soon after 413 must be abandoned. It is also observed that Kimon's influence was far reaching and it is surprising, therefore, how few copies of his work there are in Syracuse itself, in Sicily, or in Magna Graecia. In Greece, Asia Minor, and even in Syria-Palestine, however, evidence of his influence is great.

(*Mando Caramessini Oeconomides*)

139 MINC, HENRYK. Some Rare and Unusual Jewish Coins. *SAN* Vol. 10 No. 1 (Winter 1979) pp. 10-14 illus.

Ten rare variants of common ancient Jewish bronzes are presented.

(*Author*)

140 MIRO, E. de and FIORENTINI, G. Lepcis Magna. La necropoli greco-punica sotto il teatro. *Quaderni di Archeologia della Libia* Vol. 9 (Rome 1977) pp. 5-76.

A hoard of 15 Punic issues of Tanit-Persephone/horse type is reported on p. 62 and dated from the second half of the fourth to the beginning of the third centuries B.C.

(*Pierre Salama*)

141 MØRKHOLM, OTTO. The Hellenistic Period. Greece to India. *A Survey of Numismatic Research 1972-1977*. Edited by Robert Carson, Peter Berghaus and Nicholas Lowick (International Association of Professional Numismatists Publication No. 5) (Berne, International Numismatic Commission 1979) pp. 60-97.

142 MOSSOP, H.R. Two Ancient British Notes. *SCMB* No. 730 (June 1979) pp. 181-82 illus.

A silver coin recently found in Suffolk and clearly struck by the same peoples as R.P. Mack, *The Coinage of Ancient Britain* no. 438, and a

new inscribed Icenian stater found in Cambridgeshire are described.

(E. Marles)

143 NAPOLI, MARIO. L'attività archeologica in Campania. *Orfismo in Magna Grecia. Atti del XIV convegno di studi sulla Magna Grecia, Taranto 1974* (Naples, L'Arte Tipografia 1975, publ. 1978) pp. 237-44.

A Velian find of over 8,000 coins is noted on pp. 239-40. Of the 6,000 issues examined, 3,282 were legible: 2,134 Greek, including 2,063 Velian, and 1,148 Roman, including 75 Republican, about 100 from the first three centuries of the empire, and 706 dateable to the fourth century.

(Sara Sorda)

144 NASH, DAPHNE E.M., HAZELGROVE, C. and MUCKELROY, K. A Pre-Roman Coin from Canterbury and the Ship Represented on It. *ProcPrehistSoc* Vol. 45 (1979) pp. 439-44 illus.

A large bronze coin of Cunobelin of a hitherto unpublished type was found during excavations in Canterbury in 1976. The obverse displays a ship, which in many details corresponds closely with Caesar's description of native ships used in cross-channel trade in the first century B.C.

(Authors)

145 NIVAILLE, JEAN. Le type de l'abeille dans le monnayage grec (III). *CENB* Vol. 16 No. 2 (Apr.-June 1979) pp. 21-28.

See also *NL* 102-263.

146 NORDBØ, JAN H. Militaeralliansen fra 394 f. Kr. og en unik drachme fra Knidos i Karia [The military alliance of 394 B.C. and a unique drachm from Cnidus in Caria]. *NUM* No. 7 (Nov. 1979) pp. 126-28 illus.

147 OECONOMIDES, MANDO CARAMESSINI. Anekdotō argyro tetradrachmō Mithridatou E' Euergetou [A hitherto unpublished tetradrachm of Mithradates V Euergetes]. *Stēlē. Tomos eis Mnēmē Nikolaou Kontoleonos* (Athens, Society of the Friends of Kontoleonos 1978) pp. 149-55 illus.

A silver tetradrachm of Mithradates V Euergetes given to the Numismatic Museum of Athens is discussed. The reverse iconography is of

particular interest.

(Author)

148 OECONOMIDES, MANDO CARAMESSINI. Monnaie d'or inédite trouvée à Keryneia. *Actes du Ier congrès international des études péloponésiennes (Sparte 7-14.9.1975)* (Athens, Society of Peloponnesian Studies 1976) pp. 170-72 illus.

A small gold coin found in 1974 at Mamoussia has *obv.* and *rev.*: dove flying r., like the doves on the silver obols of Sicyon of the fourth century B.C. The style indicates this is a regular issue, though the weight is a bit light for an obol on the Aeginetan standard. Cretan imitations of Hyrtacina and Lissus issues of the same metal and type, but very different in style, suggest that the workshop at Sicyon must have issued gold obols.

(Author)

149 PARISE, NICOLA FRANCO. Unità ponderali e monetarie nelle tavole di Locri. *Le tavole di Locri. Atti del colloquio sugli aspetti politici, economici, culturali e linguistici dei testi dell'archivio locrese, Napoli 1977*. Edited D. Musti (Rome, Ateneo and Bizzarri 1979) pp. 197-207.

The weight system of Locri is reconstructed from the Locrian tablets on the basis of the indication of products, sums, and values. The units of measure used include the talent, the stater, the litra, and the uncia. The system documented at the "temple of Dionysus I" in Sicily is compared to that at Locri. The tablets testify to a difference at Locri between the weight and the coinage systems. The unity of the *deca-* and *pentakorintios* at Locri is interpreted as "silver staters of Corinthian weight." This interpretation explains other indications about weight and permits a more secure chronology for the coinage.

(Sara Sorda)

150 PÁSZTHORY, EMMERICH. Zwei Kleinmünzen aus Athen. *SM* Vol. 29 No. 113 (Feb. 1979) pp. 1-7 illus.

An Athenian archaic plated hemiobol of wheel type, and the smallest known fraction of Athenian silver of the early fourth century, a hemichalkous of 0.044 g, are published.

(Hansjörg Bloesch)

151 PELLICER i BRU, JOSEP. D'Eubea a Roma passant per Aigina. Metrologia múltiple a la Mediterrània. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 13-18.

The ancient weight systems of the Mediterranean area are investigated.

(Leandre Villaronga)

152 PELLICER i BRU, JOSEP. Els pesals de l'àgora d'Atenes. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 9-12.

A metrological study of the eight mina-weights found at the Athenian Agora is presented. (Leandre Villaronga)

153 PETRILLO SERAFIN, PATRIZIA. Nota in margine al "Tesoro de monete antiche rinvenuto in Populonia." *AION* Vols. 23-24 (1976-77, publ. 1979) pp. 69-106 illus.

A reexamination of the 1939 La Porcareccia hoard leads to the rejection of some of the coins published earlier. Die links in the Gorgon series are noted, as is a prolonged use of broken dies. (Sara Sorda)

154 PICCOTTINI, GERNOT. Ein keltischer Münzfund bei Haimburg in Kärnten. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 71-73 illus.

Eight specimens from the hoard of Haimburgerberg are now in the Carinthian Regional Museum: six bullet-riders and two specimens of the Warasdin type are described. See also *NL* 103-86. (Günther Dembski)

155 PLANT, RICHARD J. The Coinage of the Nabataeans. *SCMB* No. 727 (March 1979) pp. 81-84 illus.

156 POPOVIĆ, PETAR. Ostava drahmi Apolonije i Dirahiona iz Pećinaca [A hoard of drachms of Apollonia and Dyrrhachium found at Pećinci]. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 9-22 illus. English summary.

The hoard was found in the 1960s near Pećinci. The question of the relationship between the drachm and the Republican denarius and local issues of the Scordisci dated in the second half of the first century B.C. is considered. (Dobrila Gaj-Popović)

157 POZZI PAOLINI, ENRICA. La moneta a Locri. *Le tavole di Locri. Atti del colloquio sugli aspetti politici, economici, culturali e linguistici dei testi dell'archivio locrese, Napoli 1977*. Edited by D. Musti (Rome, Ateneo and Bizzarri 1979) pp. 129-95 illus.

The mints operating in Magna Graecia between the sixth and fourth centuries B.C. are discussed and silver coinage of Locri is fitted into the picture. Four series of Locrian issues are analyzed: that with Corinthian type dated 344-310 B.C. and destined for the East; that with "local" type, dated 334/3-280, which circulated locally; the gold, and the bronze series. Pre-Roman coinage circulation at Locri is treated and the function of the coinage is considered. (Sara Sorda)

158 PRICE, MARTIN J. Histiaieus, sønn an Tymnes, tyrann i Termera i Karia [Histiaeus, son of Tymnes, tyrant of Termera in Caria] *NNF-Nytt* No. 3 (Sept. 1979) pp. 4-12 illus. In English and Norwegian.

The stater of Histiaeus is dated 490-480 B.C. and a coin of Tymnes is dated after 480 B.C. The end of the Termera coinage may be dated to 475 B.C. or a little later. (Jørgen Steen Jensen)

159 PRICE, MARTIN J. Mit Rahineh (1860); *IGCH* 1636. *Coin Hoards* Vol. 3 (1977) pp. 6-8 illus.

The Mit Rahineh, Egypt, hoard is republished. (E. Marles)

160 RICHARD, J.C.M. and ARIS, RAYMOND. Les découvertes monétaires d'Agde (Hérault). *Études sur Pezenas et l'Hérault* Vol. 10 No. 3 (Pezenas 1979) pp. 3-20.

The vestiges of a hoard of drachms of Marseilles, an Augustan hoard, and 51 stray finds are published. (Authors)

161 RICHARD, J.C.M. Les monnaies au cavalier de la vallée du Rhône: un exemple de circulation monétaire au I^{er} siècle av. J.C. *Studien zu Fundmünzen der Antike* Vol. 1 (Berlin 1979) pp. 197-223 illus.

Coins with horseman are presented. Metrology and circulation are studied. All the examples in the Paris Cabinet are illustrated. (Author)

162 RIGSBY, KENT J. The Era of the Province of Asia. *Phoenix* Vol. 33 No. 1 (1979) pp. 39-47.

Late cistophori of Ephesus bear dates ranging from 1 to 86. The last years are securely tied to dateable Roman proconsuls and the first year

of the era has long been recognized as 134/3 B.C. The exclusive use of this era at Ephesus shows that it was an Ephesian, not a provincial, era; it is argued that it reflects Attalus III's bequest of liberty to the city, which was subsequently confirmed by the Romans after the organization of Asia as a province.
(William E. Metcalf)

163 RIPOLL, E., VILLARONGA, LEANDRE and NUIX ESPINOSA, JOSEF MARIA. Consecuencias del estudio estadístico de las monedas halladas en las excavaciones de Emporion. *Studien zu Fundmünzen der Antike* Vol. 1 (Berlin 1979) pp. 241-58.

A statistical study based on 1,611 coins found in the Emporion excavations considers, among other things, circulation, cut issues, Claudian imitations, and countermarks.
(Leandre Villaronga)

164 ROAF, MICHAEL. Persepolitan Metrology. *Iran* Vol. 16 (1978) pp. 67-78 illus.

165 RODRIGUEZ OLIVA, PEDRO. El mosaico del Museo de Málaga con tema monetario de Sexi: ¿una falsificación? *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 557-63 illus.

The probability that the coinage of Sexi in the mosaic is counterfeit is discussed.
(Leandre Villaronga)

166 ROGALSKI, ADOLF. Zlatni stateri na Odesos i Mesambrija [Gold staters of Odessus and Mesembria]. *Numizmatika* Vol. 12 No. 4 (1978) pp. 3-14 illus. French summary.

Eighteen gold staters of Odessus and Mesembria are imitations of Alexander III and Lysimachus issues. Their chronology may be established through parallels with tetradrachms of the two cities which have the same monograms. The staters of Odessus were struck between 245 and 237 B.C., while those of Mesembria were issued between 240 and 228-220.
(Iordanka Youroukova)

167 ROSSI, ROBERTO. Camerino: una raccolta di monete antiche. *Antiqua* Vol. 2 No. 7 (Rome 1977) pp. 45-46 illus.

The Biblioteca Valentiniana at Camerino contains the A. Guarnieri collection of 265 coins of Sicilian origin dating from Greek to mediaeval

times. The most interesting Greek issues are an Aeginetan didrachm of Larissa of Tessaglia (400-344); a possible Euainetos drachm of Catana; a Syracusan tetradrachm (412-360); and a hitherto unknown three-litra silver piece of Syracuse (354-453) with laureate head of Apollo/tripod and Syrakosion. (Sara Sorda)

168 SCHEERS, SIMONE. Celtic Numismatics. A. Numismatique celtique: l'Ouest. *A Survey of Numismatic Research 1972-1977*. Edited by Robert Carson, Peter Berghaus and Nicholas Lowick (International Association of Professional Numismatists Publication No. 5) (Berne, International Numismatic Commission 1979) pp. 127-38.

169 SCHEERS, SIMONE. Le Tetelbiurg et la circulation monétaire sur le territoire des Treviri. *Studien zu Fundmünzen der Antike* Vol. 1 (Berlin 1979) pp. 225-39.

The finds of Gaulish coins on the Tetelbiurg prove the presence on the site of a postwar local mint striking or casting a variety of different series in base gold, silver, and bronze. (Author)

170 SCHÖNERT-GEISS, EDITH. Das Geld im Hellenismus. *Klio* Vol. 60 No. 1 (1978) pp. 131-36.

Hellenistic coinage is surveyed. (Author)

171 SENSI SESTITO, GIOVANNA de. *Gerone II. Un monarca ellenistico in Sicilia*. Palermo, Sophia 1977. 261 pp. illus.

A reference is made to the monetary situation and the changes in the pattern which were brought about by Hieron (pp. 159-64). (Sara Sorda)

172 SIMONETTA, A.M. and SELLWOOD, DAVID G. Again on the Parthian Coinage from Mithridates II to Orodes II. *QTicNumAntClas* Vol. 7 (1978, publ. 1979) pp. 95-119 illus.

A new chronology for the Parthian coinage at Susa is proposed. (Sara Sorda)

173 SIMONETTA, BONO. Considerazioni sull'inizio dell'anno partico nella monetazione di Seleucia sul Tigri. *SM* Vol. 28 No. 109 (Feb. 1978) pp. 2-8.

In Seleuceia on the Tigris there were two calendars valid at the same time: the Seleucid for the official Parthian coinage, and the Babylonian for local issues of the polis.
(Hansjörg Bloesch)

174 SIMONETTA, BONO. *Monete inedite dei Re di Cappadocia.* SM Vol. 29 No. 115 (Aug. 1979) pp. 55-58 illus.

Two hitherto unknown Cappadocian coins, a bronze and a tetradrachm which turned up after publication of *The Coins of the Cappadocian Kings*, are commented on. Three corrections to errata in the book are made.
(Hansjörg Bloesch)

175 SPECHT, EDITH. Zur Datierung der etruskischen "Löwenkopfserien." *Litterae numismaticae vindobonensis Roberto Goebel dedicatae.* Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 43-47.

The coinage of the Etruscan lion-head series is dated to the late fourth or early third century.
(Günther Dembski)

176 SPIJKERMAN, AUGUSTUS. *The Coins of the Decapolis and Provincia Arabia.* Edited by M. Piccirillo (Studium Biblicum Franciscanum). Jerusalem, Franciscan Printing Press 1978. 322 pp. 84 pls. Supplement 24 pp.

The coinage of the 19 mints of the Decapolis is catalogued, with detailed geographical and historical explanations. Many of the coins are published for the first time.
(Arnold Spaer)

177 STAFFIERI, GIOVANNI MARIA. *La monetazione di Olba nella Cilicia Trachea.* Lugano, Quaderni Ticinesi di Numismatica e Antichità Classiche 1978. 43 pp. illus.

The coins of Olba are catalogued and divided into an autonomous and an imperial series.
(Sara Sorda)

178 STAZIO, ATTILIO. *Storia monetaria dell'Italia preromana. Popoli e Civiltà dell'Italia Antica* Vol. 7 (Rome 1978) pp. 115-93 illus.

A survey is made of the monetary situation in pre-Roman Italy, with detailed information on Sicily and Magna Graecia.
(Sara Sorda)

179 TONDO, LUIGI. Il tesoro di San Vincenzo recuperato dal Milani. *RIN* Vol. 80 (1978, publ. 1979) pp. 15-24 illus.

The correspondence of 1912-13 between the Superintendant of Antiquities at Florence and others on the acquisition of the Campiglia hoard of Celtic coins is published. The letters make it possible to determine the original content of the hoard and the exact find-spot.

(Sara Sorda)

180 TRAVAGLINI, ADRIANA. Tesoretto da Masseria Muro. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 51-59.

The Civic Museum of Mesagne has been given 36 silver coins from a hoard found near Mesagne. The rest of the hoard was presumably dispersed. The issues recovered were of Croton (incuse), Thurium, Heracleia, and Tarentum. The hoard was probably deposited in the second half of the third century.

(Sara Sorda)

181 TURCU, MIOARA. *Geto-dacii din Cîmpia Munteniei* [The Geto-Dacians from the Wallachian plain]. Bucharest, Editura Științifică și Enciclopedică 1979. 240 pp. 43 pls., figs.

Greek, Macedonian, and Roman Republican coins in circulation are discussed on pp. 158-65.

(Bucur Mitrea)

182 TUSA CUTRONI, ALDINA. Cefalù. Museo Mandralisca. *AIIN* Vols. 23-24 (1976-77, publ. 1979) p. 316.

The collection of the Mandralisca Museum at Cefalù contains 68 issues of Syracuse and 77 of Lipara, as well as Sicilian issues of the Greek and Roman periods, coins of Corinth and her colonies, and Punic issues of Sicily, Cossura, Melita, Gaulos, and Carthage, among others.

(Sara Sorda)

183 TUSA CUTRONI, ALDINA. Recenti studi sulla monetazione della Sicilia antica. *Kokalos* Vols. 22-23 Pt. 1 (1976-77, publ. 1978) pp. 313-29.

Studies published on ancient Sicilian coinage since 1972 are discussed.

(Sara Sorda)

184 VILLARONGA, LEANDRE. Aportación a la localización de la ceca de Ikalkusken. *Nummus* Ser. 2 Vol. 1 (Oporto 1978) pp. 31-35 illus.

The geographical distribution of hoards and stray finds is the basis for a localization of the mint of Ikalkusken in the province of Cuenca.

(Author)

185 VILLARONGA, LEANDRE. Interpretación estadística-matemática de los dos diagramas de "Los tesoros de Azaila" y su aplicación al hallazgo de Balsareny. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 127-34.

Statistical means are used to determine the distance between the mints represented in the Azaila and Balsareny hoards and the towns in which the hoards were found.

(Author)

186 VILLARONGA, LEANDRE. *Las monedas ibéricas de Ilerda*. Barcelona, Asociación Numismática Española 1978. 106 pp. 14 pls.

The coins of Ilerda with Iberic legend are studied from an epigraphic, metrological, and typological standpoint, with a catalogue of 1,128 examples. The criteria for an arrangement of the series are discussed and a chronology is proposed.

(Author)

187 WALKER, ALAN STUART. A Hoard of Athenian Imperial Bronzes of the Third Century A.D. from Eastern Attica. *Coin Hoards* Vol. 3 (1977) pp. 40-48 illus.

A hoard of 35 Roman Imperial coins and 161 Greek Imperial bronzes from Athens, said to have been found in a cave on the east coast of Attica, is one of the three major hoards of Athenian Imperial bronzes recorded and is the only one containing considerable numbers of Roman Imperial coins contemporary with the latest Athenian issue. (E. Marles)

188 WALKER, ALAN STUART. Kranaos, a New Mint in Caria. *SM* Vol. 28 No. 112 (Nov. 1978) pp. 86-88 illus.

The mint issuing small bronze coins hitherto located at either Cranaë or Crannon is the Carian town of Cranaus, as types (head of Helios) and the provenance of two newcomers, from near Halicarnassus, prove.

(Hansjörg Bloesch)

189 WEBER, EKKEHARD. Hostilius Marcellus-Priester des Antinoos. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*.

Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 65-70 illus.

The Hostilius Marcellus named on Corinthian medallions not only arranged certain religious festivities but ordered these commemorative coins, which were distributed among the participants in the festivals.
(Günther Dembski)

190 *Die Welt der Kelten im Spiegel der Münzen. Ausstellungskatalog.* Bregenz, Vorarlberger Landesmuseum 1979. 71 pp. illus.

An introduction is given to an exhibition devoted to Celtic numismatics. There is also a bibliography of work in the field. A chronology of dates in the history of the Celtic tribes and a lexicon of the most important concepts in the field of Celtic numismatics are added. Elmar Vonbank and Harald Kùthmann are responsible for the catalogue. Günther Dembski adds a survey of Celtic hoards found in the Vorarlberg territory.
(Günther Dembski)

191 WOLFE, FREDERICK R. Bactrian Coins Provide Interesting Nickel Sudy. *WCN* Vol. 6 No. 23 (June 5, 1979) pp. 8-9 illus.

The nickel content of coins of the Indo-Bactrian rulers Euthydemus II, Agathocles, and Pantaleon is investigated.
(P.L. Gupta)

192 WOLSKI, JÓZEF. Formowanie się tradycji irańskiej w strożytności w świetle monet [The formation of Iranian tradition in antiquity in the light of coins]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 186-89. English summary.

A hoard of Parthian coins of the Arsacids from the close of the third century B.C. contained coins modelled on Achaemenid issues. The legends and types testify to the strength of the old Persian tradition and should be seen as a manifestation of the desire to counter the influence of Greek culture and underscore the anti-Macedonian stance of Persian rulers.
(Marta Męclewska)

193 ZIEGLER, RUPRECHT. Zur Münzprägung der römischen Kolonie Cremna in Pisidien unter Aurelian. *SM* Vol. 28 No. 112 (Nov. 1978) pp. 89-92 illus.

The representation on a coin of Cremna, sometimes taken as an argument for an imperial delivery of grain, is shown to be connected with contemporary coins depicting symbols of games, such as crowns or palm

branches (which are, in fact, to be seen on the issue discussed).

(Hansjörg Bloesch)

For additional references to Greek numismatics, see the following abstracts:

General, Nos. 1, 9, 11, 12, 16, 17, 22, 27, 29, 34, 39, 40, 42, 47, 50, 51
Technology and Methodology, No. 54

Roman, Nos. 220, 221, 233, 243, 269, 277, 286, 299, 307, 310, 314, 320,
321, 328, 333, 335

India, Nos. 397, 430.

ROMAN

194 [Ain Nashut Synagogue, Golan]. *Hadashot Arch* Nos. 69-71 (July 1979) pp. 27-28. In Hebrew.

The 400 coins dated to the fourth-sixth centuries A.D. found at this site included three gold issues of Justinian I. (Arnold Spaer)

195 ALFÖLDI, MARIA R. Die "Fälscherförmchen" von Pachten. *Germania* Vol. 52 (1974) pp. 426-47 illus., diags.

The excavations at Pachten produced 2,539 molds for cast Roman coins. The models for these molds are bronze and silver coins of Marcus Aurelius to Valerian II. The casts were not forgeries, but were made only because of a lack of small change. A catalogue of all identifiable types is given. (Bernhard Schulte)

196 ALFÖLDI, MARIA R. Il medaglione d'oro di Teodorico. *RIN* Vol. 80 (1978, publ. 1979) pp. 133-41 illus.

A three-solidi medallion is dated on historical and numismatic grounds to A.D. 500, on the occasion of the visit of Theodoric to Rome. (Sara Sorda)

197 AMANDRY, MICHEL. Une trouvaille de folles en Macédoine. *SM* Vol. 26 No. 103 (Aug. 1976) pp. 45-60 illus., diagr.

A hoard seen at Athens included, in part, 187 folles of the First and Second Tetrarchies, dating from 294 to 310. Most Roman mints are

represented and their distribution in the hoard reflects the historic and economic situation of Macedonia at the turn of the century.

(Hansjörg Bloesch)

198 ARNALDI, ADELINA. Il motivo della Aeternitas Augusti nella monetazione di Massenzio. *QTicNumAntClas* Vol. 6 (1977) pp. 271-80 illus.

By the exaltation of the *aeternitas augusti*, Maxentius intended to proclaim himself the sole guarantor and defender of the eternity of Rome and her traditions. This is consistent with his policy and is shown by the frequent use of the adjective *aeternus* on his coins. Maxentius is also called *aeternus* and *perpetuus* on the miliarii found in Italy.

(Sara Sorda)

199 ARNALDI, ADELINA. Il motivo della “*perpetuitas*” nella monetazione di Costantino. *RIN* Vol. 80 (1978, publ. 1979) pp. 113-31.

Perpetuitas appears even more frequently on the coins and in the epigraphy of the Constantinian era than does *aeternitas*. Literary sources confirm the preference given to the former term by the emperors and their families in this period.

(Sara Sorda)

200 BĂJAN, MIHAI; STOICOVICI, EUGEN; GEOROCEANU, PAUL and PĂCURARIU, CORNEL. Descoperiri romane inedite în Transilvania [Unpublished Roman discoveries from Transylvania]. *Marisia* Vol. 8 (1978, publ. 1979) pp. 57-74 illus. German summary.

One Hadrianic bronze and a forged bronze of Caracalla, both found in the settlement and necropolis at Micăsasa, are mentioned on pp. 58 and 65.

(Bucur Mitrea)

201 BALDUS, HANS ROLAND. Zwei späthellenistisch-östliche Herrscherinsignien als römisch-republikanische Münzkontrollzeichen. *SM* Vol. 28 No. 109 (Feb. 1978) pp. 9-11 illus.

On a denarius of L. Roscius Fabatus there are two symbols which are to be explained as a parasol and a ring, both insignia of oriental rulers.

(Hansjörg Boesch)

202 BASTIEN, PIERRE. Le début du monnayage de Constantin Auguste à l'atelier de Lyon. *RN* Ser. 6 Vol. 19 (1977) pp. 62-67 illus.

The issues of folles of 48 pieces per libra, dotted circle, 24.5-25 mm, and legend FL VAL CONSTANTINVS NOB C began at the extreme end of Constantine Caesar's reign. On Dec. 25, 307, Constantine became Augustus and the issues continued with the same reverses and the legend IMP C CONSTANTINVS P F AVG. (Author)

203 BASTIEN, PIERRE and VICTOOR, ROBERT. La trouvaille de doubles sesterces de Postume d'Estrée-Wamin et la fin de la thésaurisation du bronze en Occident. *Trésors Monétaires* Vol. 1 (Paris 1979) pp. 45-54 illus.

A hoard of 108 double sestertii of Postumus, 33 of Cologne and others from irregular mints, found in Estrée-Wamin is only the second known hoard which consists solely of bronzes of Postumus. The hoarding of bronze coins probably ended just after the death of Postumus.

(Pierre Bastien)

204 BASTIEN, PIERRE. Vitellius et le temple de Jupiter Capitolin: un as inédit. *QTicNumAntClas* Vol. 7 (1978) pp. 181-202.

An unpublished as of Vitellius with temple of Jupiter Capitolinus facilitates further study of details of the architecture and ornamentation of the edifice, which was destroyed by Vitellian troops on Dec. 19, 69.

(Author)

205 BELTRAN LLORIS, FELIPE. Los magistrados monetales en Hispania. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 169-211.

Magistrates documented on coins are discussed and a list of the 423 magistrates is accompanied by a bibliography. (Leandre Villaronga)

206 BELTRAN MARTINEZ, ANTONIO. Nuevas aportaciones al problema de los bronzes de Augusto con caetra o panoplia acuñados en el Noroeste de España. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 157-67.

The epigraphy of these Augustan bronzes is discussed and the coins are catalogued. (Leandre Villaronga)

207 BERCIU, DUMITRU. Buridava puternic centru al geto-dacilor

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[Buridava, a strong Geto-Dacian center]. *Drobeta* Vol. 3 (1978) pp. 5-17 illus. French summary.

Two coins of Augustus found in the fortress at Buridava are mentioned on p. 17.
(*Bucur Mitrea*)

208 BLÁZQUEZ, J.M. and ARCE, J. Monedas del Bajo Imperio en Cástulo. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 359-67 illus.

The 184 coins found in Cástulo include 47 from a hoard buried in 395-400. The coins from the necropolis date from 457 to 474.

(*Leandre Villaronga*)

209 BOJKOVA, BISTRA. Kolektivna nakhodka ot s. Ivan Vazovo [The coin hoard from the village of Ivan Vasovo]. *Numizmatika* Vol. 12 No. 3 (1978) pp. 16-21 illus. French summary.

A hoard of 100 billion issues struck in the First Tetrarchy consists mainly of issues of Heraclea.

(*Iordanka Youroukova*)

210 BOJKOVA, BISTRA. Monetarnitsata v Kheraklafa Trakiiska prez IV v. [The mint of Heraclea Thraciae in the fourth century]. *Arkheologiya* Vol. 20 No. 3 (1978) pp. 8-18 illus. French summary.

211 BORIĆ-BREŠKOVIĆ, BOJANA. Katalog sistematske zbirke rimskog carskog novca u Narodnom muzeju u Beogradu 1: Avgust-Vitelije [A systematic catalogue of the Roman Imperial coin collection of the Belgrade National Museum. 1: Augustus to Vitellius]. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 51-101 illus.

The catalogue contains 160 coins.

(*Dobrila Gaj-Popović*)

212 BRODRIBB, F. The Polegate Hoard. *Sussex ArchColl* Vol. 114 (1976) p. 332.

The hoard consisted of 17 antoniniani: three of Gallienus, one of Postumus, two of Claudius II, eight of Victorinus, two of Tetricus I, and one illegible of different fabric which may be a stray or an intruder.

(*J.M. Trafford*)

- 213 BRUUN, PATRICK.** *Nummi e centenionales*. Nuovi punti di partenza della numismatica costantiniana. *AJN Vols.* 23-24 (1976-77, publ. 1979) pp. 225-33.

Metallic analysis by Lawrence Cope is used to organize the issues of Constantine and Licinius, with a chronology of successive weight reductions. The names of the various denominations are discussed.

(Sara Sorda)

- 214 BURBÖCK, ODO.** Münzen aus römerzeitlichen Bestattungen in der Steiermark. *Schild Steier Vols.* 15-16 (1978-79) pp. 141-56 map.

Grave mounds in the Steiermark have yielded numerous finds, which are listed and interpreted.

(Günther Dembski)

- 215 BURNETT, ANDREW M.** Bourne End Find (1976). *Coin Hoards Vol.* 3 (1977) pp. 77-78.

Forty Roman coins were recovered from a river near Bourne End. The composition of the group and the relative wear of the coins make it clear that the find represents a hoard, with most of the coins dated in the second century A.D. and a few in the third. The find is of particular importance to the study of Roman coinage in Britain, since it supports the otherwise unique evidence of the Gare find for the continuing circulation of sestertii until ca. A.D. 270.

(E. Marles)

- 216 BURNETT, ANDREW M.** The First Roman Silver Coins. *QTic NumAntClas Vol.* 7 (1978, publ. 1979) pp. 121-42 illus.

A catalogue of didrachms with Mars head/horse head is preceded by a discussion dating the series around 300 B.C. and positing a short emission. Rome is proposed as the mint.

(Sara Sorda)

- 217 CALLU, JEAN-PIERRE.** Remarques sur le trésor de Thamusida III: les Divo Claudio en Afrique du Nord. *Mélanges d'Archéologie et d'Histoire de l'École Française de Rome Vol.* 86 (Paris 1974) pp. 523-34.

A hoard discovered in 1962 at Tamusida, Morocco, contained a denarius of Elagabalus and 87 antoniniani: one each of Valerian and Quietus, 15 of Gallienus, 5 of Saloninus, 20 of Claudius II, 44 of Divus Claudius, and 1 of Quintillus. The diffusion of the Divus Claudius issues is discussed.

(Pierre Salama)

218 CALLU, JEAN-PIERRE. "Reparatio Reipub": Un problème de circulation monétaire. *Nummus* Ser. 2 Vol. 1 (Oporto 1978) pp. 99-119.

The evolution of coinage between 348 and 388 is studied.

(Leandre Villaronga)

219 CAMPO, MARTA and GRANADOS, J. ORIOL. Aproximación a la circulación monetaria de Barcino. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 221-40.

An historical survey and a catalogue are presented. There was increased monetary circulation in the period A.D. 26-275, which indicates that invasions had little effect. The gradual increase of coins during the fourth century indicates a rebirth of the city.

(Leandre Villaronga)

220 CAMPO, MARTA and GRANADOS, J. ORIOL. Aproximación a la circulación monetaria en Colonia Barcino. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 57-70.

A group of 208 coins in the Barcelona City Historical Museum is analyzed.

221 CAMPO, MARTA. La circulación monetaria en Menorca. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 97-110.

A group of 457 coins in the Provincial Art Museum at Mahón is discussed: 43 are of the period before 27 B.C. and the rest date from 27 B.C. to A.D. 436.

222 CAPORUSSO TEMPESTA, DONATELLA. Due medaglioni romani con la raffigurazione della Salus. *Rassegna di Studi del Civico Museo Archeologico e del Civico Gabinetto Numismatico di Milano* Vols. 19-20 (Milan 1977, publ. 1979) pp. 91-106 illus.

Two bronze medallions in the Civic Numismatic Collection of Milan have the same reverse representation of Salus. One has an obverse portrait of Hadrian, the other has Antoninus Pius. A third example with the same reverse and an Antoninus obverse is cited by Cohen in *RN* 1860. The first example was struck, the second cast, using the reverse die of the first. The typology of Salus is discussed and the medallions are dated in the Antonine era.

(Sara Sorda)

223 CARLSON, CARL W.A. A Catalogue of Deification, Restitution, and Commemorative Coins of the Roman Empire. *SAV* Vol. 8 No. 3 (Summer 1977) pp. 47-52; No. 4 (Fall 1977) pp. 68-70; Vol. 9 No. 1 (Winter 1978) pp. 13-16; No. 2 (Spring 1978) pp. 32-34; No. 3 (Summer 1978) pp. 48-51 all illus.

224 CARRADICE, I.A. The Banishment of the Father of Claudius Etruscus: Numismatic Evidence. *Liverpool Classical Monthly* Vol. 4 No. 5 (Liverpool, May 1979) pp. 101-3.

A major reform of the Roman Imperial coinage in A.D. 82 coincided with the banishment of the father of Claudius Etruscus, secretary *a rationibus* since 70/1. The literary and numismatic evidence is discussed.

(Author)

225 CARRADICE, I.A. The Domitianic Denarii in the Salasuri Hoard. *Coin Hoards* Vol. 3 (1977) pp. 70-72.

A revised list is given of the 268 denarii of Domitian found in a large hoard of Roman coins ranging in date from the Republic to the later years of Antoninus Pius, discovered in 1961 near the village of Salasuri, Romania.

(E. Marles)

226 CARRIÉ, JEAN-MICHEL. Les finances militaires et le fait monétaire dans l'empire romain tardif. *Les dévaluations à Rome; époque républicaine et impériale. Rome, 13-15 novembre 1975* (Collection de l'École Française de Rome No. 37) (Rome 1978) pp. 227-48.

The evolution of each of the payments made to the soldiers and the consequences for army life of the devaluation of money are investigated. The measures adopted by the Roman government to improve the situation are discussed.

(Sara Sorda)

227 CARSON, R.A.G. Excavations at Bourton Grounds, Thornborough 1972-3. The Coins. *RecBuckinghamshire* Vol. 20 Pt. 1 (1975) p. 41.

The 13 Roman coins listed are two of the second century, six of the third, and five of the fourth.

(T. Rae)

228 CARSON, R.A.G., BURNETT, ANDREW M., JOHNS, C.M., MACFARLANE, M.C. and IVENS, S. *Recent Coin Hoards from Roman*

Britain (British Museum *Occasional Paper* No. 5). London, British Museum 1979. 119 pp. 5 pls.

Reports on 10 hoards found between 1974 and 1978 and a new discussion of the 1810 Whorlton hoard are presented. The Cirencester, Londonthorpe, and Waddington II finds consist of first- and second-century denarii; the Waddington I, Hamble, and Chorleywood finds of folles dateable to the first half of the fourth century; and the two Kempston finds, the Otterbourne, and Whorlton hoards are of silver coins and objects buried mainly during the second half of the fourth century.

(C.E. King)

229 CASEY, P.J. The Banke (Sidi bu Said) Hoard: A Preliminary Note. *Coin Hoards* Vol. 3 (1977) pp. 80-81.

A list is given of 57 Roman coins from a hoard of solidi and jewels discovered in Cyrenaica in 1967; 40 further solidi are mentioned in the account of the circumstances of the finding of the hoard (*Libya Ant* 1968, pp. 206-7). The coins date from Constantius II to Aelia Flaccilla and the terminal date of the hoard is A.D. 388.

(E. Marles)

230 CASEY, P.J. Finds from a Roman Sewer System and an Adjacent Building in Church Street. The Coins. *The Archaeology of York* Vol. 17: *The Small Finds* (1) (London, Council for British Archaeology/York, Archaeological Trust for Excavation and Research 1976) pp. 1-30.

Six Roman coins, two of the first and four of the third centuries, are listed on pp. 5, 20, 22, and 23.

(J.M. Trafford)

231 CASEY, P.J. and COULT, R. The Piercebridge (Co. Durham) Hoard of the Mid-Third Century "Antoniniani" and a Note on Elmer 593 (Postumus). *Coin Hoards* Vol. 3 (1977) pp. 72-76.

Coins found during excavation of the Roman site at Piercebridge are antoniniani, with the exception of a denarius of Maximinus, and date from the mid third century. Metallic analysis provides a revised dating for some of the issues in G. Elmer, "Die Münzprägung der gallischen Kaiser in Köln, Trier und Mailand," *Bonner Jb* 1941.

(E. Marles)

232 CASEY, P.J. Roman Finds from Skeldergate and Bishophill. The Coins. *The Archaeology of York* Vol. 17: *The Small Finds* (2) (London, Council for British Archaeology/York, Archaeological Trust for Excavation and Research 1978) pp. 41-47.

Four Roman coins from the Friends' burial ground, 63 from Bishop-hill, and 41 from Skeldergate date from the second to the fourth centuries A.D. (E. Marles)

233 CATALLI, FIORENZO. Ritrovamenti di monete negli scavi di Roselle: le campagne 1959-67. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 121-50 illus.

Coins found in the amphitheater, the Hellenistic building, the forum, and the Hellenistic quarter are, except for a few issues of Populonia and one possibly of Neapolis, Roman Republican and Imperial issues to the end of the fourth century. There are a few later coins, including one each of Charlemagne and Cosimo III dei Medici. (Sara Sorda)

234 CATALLI, FIORENZO. Soprintendenza archeologica del Lazio. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 243-58 illus.

The numismatic collection of the abbey of Casamari consists of 20 Republican, 51 Imperial, and 11 mediaeval and modern Italian and papal coins. (Sara Sorda)

235 CAVAGNARO VANONI, LUCIA. Tarquinia (Viterbo). Sei tombe intatte nella necropoli dei Monterozzi in località Calvario. *NScavAnt* Vol. 31 (1977) pp. 157-204 illus.

A Romano-Campanian bronze found in a tomb at Tarquinia is dated to the end of the third century. Eighty Romano-Campanian coins also from Tarquinia are noted on p. 200. (Sara Sorda)

236 CENTENO, RUI M.S. Um tesouro de aurei do norte de Portugal. *Nummus* Ser. 2 Vol. 1 (Oporto 1978) pp. 5-66 illus.

A hoard of 171 aurei and a denarius which date from Nerva to Marcus Aurelius is catalogued, with a critical study and an appendix on coin hoards in the Iberian peninsula containing issues dating from 96 to 192. (Leandre Villaronga)

237 CHAVES TRISTÁN, FRANCISCA. *Las monedas hispano-romanas de Carteia*. Barcelona, Asociación Numismática Española 1979. 164 pp. 16 pls.

The Hispano-Roman mint of Carteia is studied in detail. Its issues date from 130 B.C. to A.D. 15. A catalogue of 1,788 coins is presented.
(*Leandre Villaronga*)

238 CHAVES TRISTÁN, FRANCISCA. Nuevas aportaciones al estudio metalográfico y metrológico de las cecas de época imperial en la Ulterior. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 337-57.

Metallographic study indicates a lack of orichalcum issues. Metrological investigation reveals the existence of two standards: one in Italy and Colonia Romula; and the other in Colonia Patricia, Ebora, and for the second emission of Iulia Traducta.
(*Leandre Villaronga*)

239 CIRAMI, GIACOMO. La monetazione in onore della Guardie Romane. *IN* Vol. 22 No. 5 (1971) pp. 113-14 illus.

240 CLUTE, STANLEY. An Old Hoard Discovery of Roman Sestertii. *CNJ* Vol. 24 No. 9 (Oct. 1979) pp. 403-5.

A hoard of Roman sestertii found at Vernay, France, in 1723 is discussed.
(*R. C. Willey*)

241 COCCHI ERCOLANI, EMANUELA. La collezione numismatica A. Santarelli di Forlì. *RIN* Vol. 80 (1978, publ. 1979) pp. 251-53.

The Santarelli collection in the Civic Museum at Forlì consists of 874 Roman Republican issues, including 798 denarii, 2,682 Imperial issues, and 639 mediaeval and modern ones. Some of the Republican coins formed the hoard of Pieve Quinta, published by Santarelli in 1879.
(*Sara Sorda*)

242 COLLANTES PÉREZ ARDÁ, ESTEBAN. Hallazgo de denarios romanos de Cástulo (Jaén). *Numisma* Vol. 28 Nos. 105-55 (Jan.-Dec. 1978) pp. 19-24 illus.

A hoard of 47 denarii from Cástulo is discussed. The latest coin can be dated 101 B.C.
(*Leandre Villaronga*)

243 COLLANTES PÉREZ ARDÁ, ESTEBAN. Una muestra de la circu-

lación monetaria en la zona de Osca. *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 117-24.

Chronological and geographical tables classifying more than 300 coins in a private collection are presented.

244 CONSTANTINIU, MARGARETA. Așezări autochtone din secolele II-IV e.n. pe teritoriul Bucureștilor [Indigenous settlements of the second-fourth centuries A.D. on Bucharest territory]. *RevMuzMMuz* Vol. 16 No. 5 (1979) pp. 23-28 illus. English summary.

Roman Imperial coin discoveries are mentioned but no details are given. (Bucur Mitrea)

245 COPE, LAWRENCE H. Diocletian's Price Edict and Its Associated Coinage Denominations. *SM* Vol. 27 No. 105 (Feb. 1977) pp. 7-12.

A frequency table of prices mentioned in Diocletian's Edict leads to the deduction that there were coins worth 1, 2, 4, 20, 100 and 1,500 *denarii communes*. Their equivalents are discussed. (Hansjörg Bloesch)

246 CRAWFORD, MICHAEL H. The Early Roman Economy, 753-280 B.C. *L'Italie préromaine et la Rome républicaine. Mélanges offerts à Jacques Heurgon* Vol. 1 (Rome, École Française de Rome 1976) pp. 197-207.

Rome did not use her own or others' money in 280 B.C., but Roman authors make anachronistic references to monetary experiments of that period. Timaeus intended to attribute to Servius Tullius not the introduction of bronze coinage but the designation of a metallic unity of a set weight, the aes. The concentration of mobile wealth attested in the necropolis of the Lazio, as well as the introduction of the *stipendium* (406 B.C.) and the *tributum*, support this view. (Sara Sorda)

247 DABOVE, SILVANA. *Constantia Augusti* nella monetazione di Claudio. *Contributi di storia antica in onore di Albino Garzetti* (Genoa, Istituto di Storia Antica e Scienze Ausiliarie dell'Università 1977) pp. 301-5.

The representations of Constantia indicate the wisdom of government, the force to defend the empire, and care for administration. (Sara Sorda)

248 DAVIDESCU, M. Raport asupra săpăturilor arheologice din castrul roman de la Hinova-Mehedinți. *Campania* 1976 [Report on the archaeological excavations done in the Roman castrum at Hinova-Mehedinți in 1976]. *Drobeta* Vol. 3 (1978) pp. 76-86 illus. French summary.

Eighteen issues, mainly Roman Imperials of the second half of the fourth century, are mentioned on p. 83. (Bucur Mitrea)

249 DELMAIRE, R. Note sur un "aes" IV d'Eugène surfrappé au type "Salus Reipublicae." *BSFN* Vol. 34 No. 5 (May 1979) p. 523 illus.

The coin comes from a hoard of 1,330 bronzes now in the Boulogne Museum; it weighs 0.87 g and has the legend DN...SPFAVG, with bust of Eugenius. The reverse is overstruck, a *Salus Reipublicae* type of Theodosius on an earlier type with crowned Victory to l. (L. Lotringer)

250 DEMBSKI, GÜNTHER. Eine ungewöhnliche Verwendung eines Bleisiegels aus Carnuntum. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 155-58 illus.

A Roman pewter seal excavated at Carnuntum shows *rev.*: ringlet coat of mail. This may be a hallmark. (Author)

251 DICK, FRANZISKA. Ein Beitrag zu FMRÖ III (Niederösterreich). *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 129-38 illus.

Two Roman hoards which are part of the collection in the Lower Austrian abbey of Seitenstetten and came from the territory of Mauer, near Amstetten, are discussed. (Günther Dembski)

252 DONAGHEY, A. Riverside Structures and a Well in Skeldergate. *The Archaeology of York* Vol. 4 Pt. 1 (York 1978) pp. 4-29.

A coin of Antoninus Pius, one of Gordian III or Philip I, and one of Constantius II or Constans are mentioned on p. 25. (E. Marles)

253 DRESCHER, HANS. Beobachtungen und Versuche zur Herstellung römischer Münzgussformen. *BerStaatDenkmalpfSaarland* Vol. 21 (1974) pp. 95-99 illus.

Experiments concerning the production of molds for cast Roman coins are reported on.
(Bernhard Schulte)

254 DUNDUA, G.F. Rimskie medal'ioni iz Bichvinta [Roman medallions from Bichwinta]. *SoobANGruzSSR* Vol. 62 No. 3 (1971) pp. 749-51 illus. Russian and English summaries.

255 DUŠANIĆ, SLOBODAN. Anonimni kvadransi [Notes on the anonymous quadrantes]. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 23-37. English summary.

Suggestions concerning the anonymous quadrantes put forward in *Aufstieg und Niedergang der römischen Welt. Geschichte und Kultur Roms im Spiegel der neueren Forschung. Joseph Vogt zu seinem 75. Geburtstag gewidmet*, edited by H. Temporini and W. Haase, Vol. 2 Pt. 6 (Tübingen, De Gruyter 1977) pp. 60-63, are developed and modified.
(Dobrila Gaj-Popović)

256 FENTI, GERMANO. *Medagliere cremonese. Monete romane dell'età repubblicana*. Cremona, Comune di Cremona 1979. 160 pp. illus.

The 1,100 Roman Republican coins in the Cabinet of the Civic Museum of Cremona are catalogued.
(Sara Sorda)

257 FERNANDEZ OCHOA, C. La numismática romana en Asturias, una aproximación a su estudio. *Cuadernos de Prehistoria y Arqueología* Vol. 4 (Madrid 1977) pp. 128-68.

Notices of coin finds in the province of Asturias are published, with bibliographical information.
(Leandre Villaronga)

258 FITZ, JENŐ. *Der Geldumlauf der römischen Provinzen im Donaugebiet Mitte des 3. Jahrhunderts*. Pts. 1-2. Budapest/Bonn, Akadémiai Kiadó/Rudolf Habelt 1978. 946 pp. illus.

Coinage circulation in the provinces along the Danube in the period A.D. 14-258 is dealt with. Hoards ending in the mid-third century are treated and every type in every hoard of coins dating from Decius to Saloninus is noted. The rôle each mint played in circulation is discussed, with emphasis on Viminacium. The Gorsium hoard of 3,134 antoniniani is published.
(István Gedai)

259 FLETCHER, Lord (Eric George Molyneux) and MEATES, G.W. The Ruined Church of Stone-by-Faversham (2nd Report). *AntJ* Vol. 57 Pt. 1 (1977) p. 68.

A find of seven Roman coins confirmed that the site was occupied by the Romans until after the middle of the fourth century A.D. During the 1971-72 excavations three more Roman coins, a very rare Anglo-Saxon sceatta dated to ca. A.D. 730, and a badly worn Alfred halfpenny (871-900) were found. (T. Rae)

260 FULFORD, M. Coin Circulation and Mint Activity in the Late Roman Empire: Some Economic Implications. *ArchJ* Vol. 135 (1978, publ. 1979) pp. 67-114.

Factors that determined the location of mints and the function and supply of bronze coinage in the Roman Empire during the fourth century A.D. are considered. The survey is based primarily on a comparison of site assemblages which cover the century, although in their absence hoards provide useful comparisons. Aspects of minting activity and coin circulation in both the western and the eastern empire are discussed, but the distribution of the most satisfactory material has biased the survey to Britain and the German provinces. It is argued that imperial policy toward the mints was strongly influenced by development and change in regional economies. (Author)

261 GAILLARD, L. Un trésor de monnaies romaines du III^{ème} siècle provenant des terrassements du central téléphonique Danton (91, bd. Saint Michel) faits en 1927. *BSFN* Vol. 34 No. 3 (March 1979) pp. 486-89.

A hoard of 142 coins found in June 1927 consisted of equal numbers of sestertii and antoniniani, of which only 54 were recovered. The coins were found in two clay vases. The sestertii date from Titus to Septimius Severus and many are worn. The antoniniani cover 20 years, from Gordian III to Gallienus, and are in good condition. A catalogue is presented. The hoard was deposited at the beginning of the reign of Gallienus, possibly at the time of the barbarian invasions on the Rhine frontier. (L. Lotringer)

262 GIARD, JEAN-BAPTISTE. L'atelier de Lyon sous Auguste, Tibère et Caligula. *CENB* Vol. 16 No. 2 (Apr.-June 1979) pp. 28-34 illus.

The chronology discussed is based on stylistic interpretation of the coins struck at the mint of Lyon from Augustus to Caligula.

(Simone Scheers)

263 GOODCHILD, R.G. Hoards of Late Roman Coins in the Market of Lepcis Magna. *Libyan Studies. Selected Papers of the Late R.G. Goodchild* (London, Elek 1976) pp. 114-17.

Five hoards discovered during excavations of the Leptis Magna marketplace and unknown since 1930 were no. 1317: 535 AE3, of which 35 were identifiable, issues of Constans to Arcadius and Honorius; no. 1352: 114 AE3 of similar composition; no. 1362: 39 AE3, with one third-century radiate and the rest issues dating from Cosntantine to Theodosius II; no. 1574: 138 AE3 of Constans to Valens; and no. 1458: 573 AE4 with types of Theodosius II, Leo, Zeno, and Anastasius, as well as numerous anonymous issues of the Vandal period. (Pierre Salama)

264 GRANT, MICHAEL. *Roman Anniversary Issues* [London 1950] Reprinted. Cambridge, Cambridge University Press 1979. 204 pp. 2 pls.

265 GRÜNEWALD, MATHILDE. AVG—Carnuntiner Kontermarke? *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 81-82.

The hypothesis that the countermark AVG on Augustan bronzes had its origin at Carnuntum is criticized. (Günther Dembski)

266 GUDEA, NICULAE. Contribuții la istoria artileriei antice [Contributions to the history of ancient artillery]. *Drobeta* Vol. 3 (1978) pp. 69-75 illus.

Coins of Valentinian, Gratian, and Theodosius I found at Gornea and Orșova are mentioned on p. 73. (Bucur Mitrea)

267 GUIDO, F. Monete dal nuraghe "Nargoe," Irgoli. *Sardegna centro-orientale dal neolitico alla fine del mondo antico. Nuoro, Museo Civico Speleo-Archeologico. Mostra* (Sassari, Dessì 1978) pp. 193-95.

The 75 Roman Imperial coins listed range in date from Domitian to Theodosius. The find includes 66 unattributed small late Roman bronze specimens. (Sara Sorda)

268 GURT ESPARRAGUERA, JOSEP MARIA. Monedas de Claudio I en Baetulo (Badalona). Nueva aportación al estudio de las acuñaciones locales. *Numisma* Vol. 28 Nos. 105-55 (Jan.-Dec. 1978) pp. 213-29 illus.

Imitations of Claudius I issues are studied and those found in the Baetulo excavations are inventoried. (Leandre Villaronga)

269 HIERNARD, JEAN. Conimbriga, monedas de las excavaciones antiguas (1930-1944 y 1959-1962) y franco-portuguesas (1964-1968). *Symposium Numismático de Barcelona* Vol. 1 (Barcelona, Societat Catalana d'Estudis Numismàtics 1979) pp. 139-52 tabs., figs.

Chronologically arranged tables of the Greek, Roman, and provincial coins found are presented.

270 HIERNARD, JEAN. Recherches numismatiques sur Tarragone au IIIème siècle après Jésus-Christ. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 307-21.

Statistical comments are made on the epigraphy of the coins. See also NL 102-408. (Leandre Villaronga)

271 HOFFMANN, HELMUTH. Römer an Ruhr und Hönne. *Heimatblätter für Hohenlimburg* Vol. 40 (Hagen 1979) pp. 70-71.

A stray find of a Caracalla denarius is discussed. (Peter Ilisch)

272 HUYSECOM, ERIC. À propos d'une variante inédite du denier de consécration d'Hadrien et de la datation de cette monnaie. *CENB* Vol. 16 No. 3 (July-Sept. 1979) pp. 45-50 illus.

A denarius of Hadrian with CONSECRATIO presents a reverse type slightly different from the other known specimens: eagle l., head r. Hadrian died on July 10, 138; the divine honors should have been granted to him shortly after his death, at the end of July or the beginning of August, in spite of the opposition of the Senate.

(Paul Naster)

273 KACZANOWICZ, WIESŁAW. Seria rzymskich emisji o typach "regionalnych" z czasów Hadriana [A series of Hadrianic regional type coins]. *BN* Nos. 4-5 (Apr.-May 1978) pp. 61-66 illus. English summary.

The coins struck ca. 132-28 bore propagandistic reverse personifications of several Roman provinces; Gallia is notably not among these.

(Marta Męcłewska)

274 KACZANOWICZ, WIESŁAW. Uzurpacja Karauzjusza i Allektusa w świetle ikonografii i legend monet (wybrane zagadnienia) [Some problems of the usurpation of Carausius and Allectus in the light of iconography and legends found on coins]. *Historia i Współczesność* [History and the present] Vol. 3: *Problemy schyłku świata antycznego* [Problems of the decline of the ancient world] (Katowice, Uniwersytet Śląski 1978) pp. 52-66. Russian and English summaries.

The Carausian legends ADVENTVS and EXPECTATE VENI probably refer to the conquest of Britain. The legends VICTORIA GERMANICA, GERMANICVS MAXIMVS V, and VICTORI GER. supposedly commemorate achievements in the struggle against the Picts and the Scots, who may have been supported by the Germanic population settled in Britain. A similar explanation of Allectan emissions is given.

(Marta Męciewska)

275 KAENEL, HANS-MARKUS von. Augustus, Caligula oder Claudius? *SM* Vol. 28 No. 110 (May 1978) pp. 39-44 illus.

The seated figure on reverses of dupondii with Divus Augustus and Consensu Senat is, from iconographic evidence, not Augustus or Claudius, but Caligula.

(Hansjörg Bloesch)

276 KENT, J.P.C. Enfield, London Road. *Coin Hoards* Vol. 3 (1977) pp. 78-79.

A hoard of 326 pieces was found, but many of the coins were entirely oxidized and did not survive the necessary cleaning. The 250 survivors, many in very poor condition, probably over-represent the larger types earlier than 330, and there has doubtless been a heavy toll of the imitations of the post-330 coinage. A single coin of Constans shows that the date can be no earlier than 334, and there are no examples of the GLORIA EXERCITVS "one standard" issue that must have begun about the end of 335. The issues are catalogued.

(E. Marles)

277 KIENAST, DIETMAR and VACANO, OTFRIED von. Die Münzsammlung der Abteilung Alte Geschichte des Historischen Seminars. *Jahrbuch der Universität Düsseldorf* (Düsseldorf 1973) pp. 325-43 illus.

An historical interpretation of a subaerate denarius of Sulla is given and *nummi subaerati* are discussed, with the Sulla denarius, a Thurian distater, and a denarius of Tiberius with PONT MAXIM, all in the

Düsseldorf collection, as examples.

(Bernhard Schulte)

278 KISS, NICOLAE. Răspândirea monedelor republicane romane pe teritoriul arădean [The spread of Roman Republican coins in Arad territory]. *Ziridava* Vol. 10 (1978) pp. 807-15. French summary.

Ten hoards and eight stray finds are presented.

(Bucur Mitrea)

279 KOLENDO, JERZY and RYSIEWSKI, HENRYK. Jeden czy dwa skarby monet rzymskich z Nietuliska Małego [One or two hoards of Roman denarii from Nietulisko Małe]? *WN* Vol. 22 No. 1 (1978) pp. 45-52 tabs. English summary.

The find is known from four sources: 3,700 pieces published by W. Makomaski; 1,550 pieces in the Archaeological Museum in Warsaw; 91 pieces in the Archaeological Museum in Łódź; and ca. 1.5 kg of coins, of which only two denarii were preserved. Statistical analysis leads to the conclusion that the coins discovered in Nietulisko are random samples of a single circulation pool.

(Marta Męclewska)

280 KONIK EUGENIUSZ. Skarby monet rzymskich na Śląsku [Hoard of Roman coins in Silesia]. *Historia* Vol. 30 (Wrocław 1978) pp. 25-39. German summary.

Twenty-two hoards of Roman coins dating from the first to the fourth centuries found in Silesia are described and commented on.

(Marta Męclewska)

281 KROMANN, ANNE. Den sidste adoptivkejsers aetlinge — Marcus Aurelius' børn [The children of Marcus Aurelius, the descendants of the last emperor by adoption]. *NNUM* No. 5 (Aug. 1979) pp. 85-93 illus.

Numismatic evidence is used to establish the chronology of the 12 children of Marcus Aurelius and Faustina II.

(Jørgen Steen Jensen)

282 KUNISZ, ANDRZEJ. Gospodarka pieniężna a gospodarka naturalna w epoce późnego Cesarstwa Rzymskiego [Monetary and natural economy in the late Roman empire]. *Historia i Współczesność* [History and the present] Vol. 3: *Problemy schyłku świata antycznego* [Problems of the decline of the ancient world] (Katowice, Uniwersytet Śląski 1978) pp. 69-92. Russian and English summaries.

In contrast to the events of the early Empire, in the third-fourth centuries the growing political and economic crisis and devaluation of money caused chaos on the monetary market. The use of pecuniary payments and payments in kind is attested by ancient authors, inscriptions, and numismatic finds. Coins were usually evaluated in terms of precious metal, not by denominational value. (Marta Męclewska)

283 KUNISZ, ANDRZEJ. *Mennictwo w Cesarstwie Rzymskim w I wieku n.e.* [Coinage in the Roman empire in the first century A.D.]. Katowice, Uniwersytet Śląski 1978. 159 pp. 16 pls. Russian and French summaries.

During the first century there was a strong tendency toward unification through concentration on coin production in Rome. The structure of the coinage was improved, especially after Nero's reform, and permanent production of coins increased under the direct authority of rulers in mint affairs. Liquidation of local mints in the West and development of local bronze coinage in the East created two spheres of circulation, eastern and western, from which only Egypt was excluded. In the end of the first century the Roman coinage was well adapted to the needs of the state. (Marta Męclewska)

284 KUNISZ, ANDRZEJ. Quelques remarques sur la réforme monétaire de Néron. *Les dévaluations à Rome; époque républicaine et impériale. Rome 13-15 novembre 1975* (Collection de l'École Française de Rome No. 37) (Rome 1978) pp. 89-97.

Nero's reform of currency is dated to the year 64. The aspect of the reform regarding precious metals is analyzed. The measure was prompted by development of the economy and by the cost of the silver currency itself. Just after Nero's reform the size of the issues in silver increased enormously, as hoard evidence attests. (Sara Sorda)

285 LAFAURIE, JEAN and LAFONT, VICTOR. *Argenteus de l'usurpateur Maxime trouvé près d'Argèles-sur-Mer (Pyrénées Orientales, arr. Céret).* *BSFN* Vol. 34 No. 6 (June 1979) pp. 540-43 illus.

The coin is part of a private collection. Its description and reverse legend indicate a type of Constantine III adapted with the name of Maximus. An attribution to Barcelona is possible. Coppers and bronzes confirming this origin are examined. (L. Lotringer)

286 MANGANI, ELISABETTA. Antiquarium Comunale di Orbetello (Grosseto). *RIN* Vol. 80 (1978, publ. 1979) pp. 233-46.

The collection of 206 coins at the Orbetello Antiquarium includes two Hellenistic bronzes, of Terina and Pergamum; four Italic bronzes, including a quadrans of Volterra and a sextans of Todi; a Romano-Campanian litra; a Punic coin; 138 Republican, and 56 Imperial issues.

(Sara Sorda)

287 MARTINELLI, GIOVANNA. Sulla preferenza dei Germani per bigati e serrati (Tac. *Germ.* 5,5). *Contributi di storia antica in onore di Albino Garzetti* (Genoa, Istituto di Storia Antica e Scienze Ausiliarie dell'Università 1977) pp. 269-300.

The theory of Tacitus is tested against the results of examination of hoards found in parts of Germany not subject to Rome and dateable between the reform of Nero and the Dacian conquest. A varied picture emerges: the oldest hoards have a higher percentage of old coins, including bigati and serrati; the newer hoards have more and different types. There were more bigati and serrati in Eastern Europe than in Germania.

(Sara Sorda)

288 MATEU y LLOPIS, FELIPE. De Asturiae a Astorga. *GacNum* No. 53 (June 1979) pp. 29-33 illus.

289 MATHISEN, RALPH W. Ancient Sources on the Mining and Refining of Gold and Silver During Roman Times. *SAN* Vol. 7 No. 1 (Fall 1975) pp. 6-11, 15; No. 2 (Winter 1975-76) pp. 28-30, 33 illus.; No. 3 (Spring 1976) pp. 43-46 illus.; No. 4 (Summer 1976) pp. 58-64 illus.; Vol. 8 No. 1 (Fall 1976) pp. 14-16 illus.; No. 2 (Winter 1977) pp. 22-24, 34 illus.; No. 3 (Summer 1977) pp. 39-41 illus.; No. 4 (Fall 1977) pp. 64-67 illus.; Vol. 9 No. 1 (Winter 1978) pp. 10-12 illus.; No. 2 (Spring 1978) pp. 20, 23.

290 MATILLA VICENTE, E. and GUTIERREZ GONZALEZ, M.J. Colección inédita de monedas republicanas del Museo Etnográfico de León. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 53-64 illus.

Twenty coins are described.

(Leandre Villaronga)

291 MAZZEO SARACINO, LUISA. Russi (Ravenna). Campagna di scavo 1971. *NScavAnt* Vol. 31 (1977) pp. 5-156 illus.

One issue each of Augustus, Tiberius, Claudius, Vespasian, Hadrian, Marcus Aurelius, Faustina II, Septimius Severus, Severus Alexander, and Constantius Chlorus were found during excavations of a Roman villa (pp. 155-56).
(Sara Sorda)

292 MENDOZA EGUARAS, ANGELA. Tesorillo de denarios republicanos de Cogollas de Guadix (Granada). *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 25-52 illus.

In a parcel of 83 denarii at the Archaeological Museum in Granada which come from the Cogollas de Guadix hoard, the newest coin is of 104 B.C.
(Leandre Villaronga)

293 MIKOLAJCZYK, ANDRZEJ. Migration Period Hoard of Ornaments and Roman and Early Byzantine Coins Found at Konarew, Poland. *Coin Hoards* Vol. 3 (1977) pp. 178-79 illus.

Nearly all of a hoard of coins and ornaments found in 1937 at Konarew and the detailed list of the find were lost during the Nazi occupation of Poland in World War II, although surviving records show the coins included two undetermined worn Roman denarii, two solidi of Honorius and Valentinian, and a silver coin of Zeno, the only surviving piece. Stylistic analysis of the silver ornaments which also formed part of the hoard indicates clear connections with the Gothic elements penetrating the east and central Mediterranean area in the fifth and early sixth centuries A.D.
(E. Marles)

294 MITREA, BUCUR. Contribuții la problema formării poporului român: necropola din secolul al VIII-lea de la Izvoru-Giurgiu [Contributions to the formation of the Romanian people: the necropolei of the eighth century at Izvoru-Giurgiu]. *Ilfov* Vol. 1 (1978) pp. 105-10 illus.

Four Roman Imperial bronzes found in four graves are recorded.
(Author)

295 MITREA, BUCUR. Tezaurul monetar de la Bălești, jud. Gorj, din vremea lui Gordian al III-lea [A coin hoard from Bălești, Gorj County, from the time of Gordian III]. *CercetNum* Vol. 2 (1979) pp. 15-37 illus., diagrs. French summary.

From the hoard discovered in 1930, 292 denarii and 64 antoniniani from Vespasian to Gordian III were recovered. Weight, circulation, and historical problems are discussed. (Author)

296 MORAWIECKI, LESŁAW. An Unpublished Denarius of Marcus Aurelius. *SM* Vol. 26 No. 104 (Nov. 1976) p. 81 illus.

A denarius of the VOTA DECENNALIA II series in Kraków has an obverse legend without IMP. (Hansjörg Bloesch)

297 MROZEK, STANISŁAW. Les espèces monétaires dans les inscriptions latines du haut-empire romain. *Les dévaluations à Rome; époque républicaine et impériale. Rome, 13-15 novembre 1975* (Collection de l'École Française de Rome No. 37) (Rome 1978) pp. 79-87 illus., tabs.

The distribution and nature of inscriptions mentioning sums of money are analyzed. A distinction is made among the terms used in different and specific contexts. The ratio between monetary units is also considered. The epigraphic data are brought to bear on the study of devaluations. (Sara Sorda)

298 NICOLET, CLAUDE. Tessères frumentaires et tessères de vote. *L'Italie préromaine et la Rome républicaine. Mélanges offerts à Jacques Heurgon* Vol. 2 (Rome, École Française de Rome 1976) pp. 695-710 illus.

Literary and juridical sources, as well as a series of recently published Oxyrynchus papyri, are considered in order to clarify the nature of the tesserae. These seem to be permanent documents, which granted certain rights and could be purchased or bequeathed. However, only certain categories of people had access to them. *Tesserae frumentariae* are thought to have been small rectangular wooden tablets, a reproduction of which is preserved on Lollius Palicanus's silver sestertius (*BMCR* Vol. 1, no. 4017). The appearance of a persona and permanent document for the *frumentationes* is attributed to Caesar's time. (Sara Sorda)

299 OVERBECK, BERNHARD. Numismatische Zeugnisse zu den spätrömischen Gardehelmen. *Münchener Beiträge zur Vor- und Frühgeschichte. Supplement 1 (Studien zur vor- und frühgeschichtlichen Archäologie. Festschrift für Joachim Werner zum 65. Geburtstag.* Edited by G. Kossack and G. Ulbert (Munich, C.H. Beck 1974) pp. 217-25 illus.

The origin and development of the guards' helmets on the Pfersee/Berkasovo type is studied with the help of numismatic material from Mithradates II of Parthia to Justinian I. It is concluded that the late Roman guards' helmets are an indirect borrowing from the Persian helmet.
(Bernhard Schulte)

300 PARENT, J. Un sesterce inédit de Marcus Didius Julianus, empereur du 28 mars au 3 juin 193. *BSFN* Vol. 34 No. 3 (March 1979) pp. 489-91 illus.

The coin has the legends IMP CAES M DID IVLIAN AVG/RECTOR ORBIS and weighs 23.54 g.
(L. Lotringer)

301 PARISE, NICOLA FRANCO. Bilancio metodologico. *Les dévaluations à Rome; époque républicaine et impériale. Rome, 13-15 novembre 1975* (Collections de l'École Française de Rome No. 37) (Rome 1978) pp. 319-23.

Various economic theories applied to the study of antiquity are reviewed. The need to study the laws of monetary circulation in antiquity in relation to the patterns of economic production is stressed.
(Sara Sorda)

302 PARTRIDGE, C. Coins. Excavations and Fieldwork at Braughing, 1968-73. *Hertfordshire Arch* Vol. 5 (1977, publ. 1978) p. 34.

Of 11 Roman coins found, eight date from Hadrian to Valentinian I.
(E. Marles)

303 PAVEL, VIORICA. Tezaurul monetar de la Şpring (jud. Alba) [The Roman hoard from Şpring, Alba County]. *Apulum* Vol. 16 (1978) pp. 91-101 illus.

The hoard found in 1976 contained 50 Republican denarii as well as denarii of the Augustan era. The most recent dates from 15 B.C. A numismatic and historical commentary is added.
(Bucur Mitrea)

304 PEKARY, THOMAS. Zur Ostgreuze des gallischen Sonderreichs im 3ten Jhr. n. Chr. *Roman Frontier Studies 1967—Proceedings of the 7th International Congress at Tel-Aviv*. Edited by S. Applebaum (Tel-Aviv, Students' Organization of Tel-Aviv University 1971) pp. 128-31.

Coin finds, in particular those of Vindonissa, are used as evidence that the regions of northern and western Switzerland and Autun and the Rhône valley were held by troops loyal to Rome until ca. A.D. 269 and only then passed to the Gallic emperors until their reconquest by Aurelian ca. 273-74. (Arnold Spaer)

305 PETICĂ, MIHAI. Noi descoperiri monetare la Cristești [New coin discoveries at Cristești]. *Marisia* Vol. 8 (1978, publ. 1979) pp. 757-59.

An aureus of Trajan and a sestertius of Crispina are mentioned. (Bucur Mitrea)

306 PETOLESCU, CARMEN MARIA. Notă asupra unei monede romane de la Sucidava [A note on a Roman coin of Sucidava]. *Cercet Num* Vol. 2 (1979) pp. 39-40. French summary.

A sestertius of Marcus Aurelius Caesar discovered in a Roman grave is treated. (Bucur Mitrea)

307 POPILIAN, GH. Un nou tezaur de monede romane descoperit în Oltenia [A new Roman coin hoard found in Oltenia]. *Drobeta* Vol. 3 (1978) pp. 33-46 diagrs. French summary.

From a hoard found at Tunși in 1968, 132 Republican denarii and an Apollonian drachm were recovered. (Bucur Mitrea)

308 PROTASE, D. and ZRÍNYI, A. Raport preliminar asupra săpăturilor din 1977 privind perioada stăpînirii romane, efectuate de Muzeul județean Mureș [Preliminary report on Roman-era archaeological excavations in 1977 by the Mureș County Museum]. *Marisia* Vol. 8 (1978, publ. 1979) pp. 75-79 illus. German summary.

A denarius of Commodus and one of Caracalla found in the castrum at Brîncovenesti are mentioned on p. 76. (Bucur Mitrea)

309 REECE, RICHARD. The Ashcroft Site, Cirencester. *TransBristol Gloucestershire ArchSoc* Vol. 94 (1976, publ. 1977) pp. 92-100.

A stratified barbarous *as* of Claudius I, probably not in use for long after 64, and a coin of Tetricus I were found (p. 94). Thirty-five unstratified Roman coins with a wide range of dates and two tokens, one French

sixteenth-century and one English late seventeenth-century, were also found during the excavation (pp. 96-97). (E. Marles)

310 RICHARD, J.C.M. Pignan: archéologie et monnaies. *Études sur Pezenas et l'Hérault* Vol. 9 No. 4 (Pezenas 1978) pp. 3-22.

Monetary discoveries were a hoard of aurei of the second century A.D. and 45 ancient, mediaeval, and modern stray finds. (Author)

311 ROLLA, FRANCO and COLOMBETTI, LUIGI. Sulla cronologia dei folles della prima tetrarchia conati a Ticinum. *RIN* Vol. 80 (1978, publ. 1979) pp. 99-103 illus., tabs.

A Ticinum follis with hitherto unknown mint signature was struck during the First Tetrarchy, probably in 297/8, between the second and fourth issues of the GENIO POPVLI ROMANI series. (Sara Sorda)

312 RYDER, DEAN M. Temples Shown on Roman Republican Coinage. *SAN* Vol. 9 No. 2 (Spring 1978) pp. 28-31 illus.; No. 3 (Summer 1978) pp. 41-47 illus.; No. 4 (Fall 1978) pp. 59-66 illus.

313 SALAMA, PIERRE. Note additionnelle à J.-P. Callu, Remarques sur le trésor de Thamusia III. *Mélanges d'Archéologie et d'Histoire de l'École Française de Rome* Vol. 86 (Paris 1974) pp. 535-40.

A summary inventory of the nine North African hoards of Divus Claudius issues and barbarous radiates includes the Algerian hoards of Tenes, Tipasa, Ouled Khalifa, Sour Ghoulane, Tigzirt, and Bordj Bou Arreridj; and the Fadhiline, Tunisia; and Sabratha and Abbiar Miggi, Libya finds. The last two contain fourth—fifth-century imitations of third-century barbarous radiates. (Author)

314 SCULLARD, H.H. *Roman Britain, Outpost of the Empire*. London, Thames and Hudson 1979. 192 pp. illus.

Archaeological discoveries of the past decade are assimilated. There are some Celtic and Roman coin illustrations. (E. Marles)

315 SERRANO RAMOS, E. and LUQUE MORAÑO, A. de. Monedas

del tipo "Reparatio Reipublicae" de una villa de Cártama (Málaga).
Numisma Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 323-36 illus.

Comments are made on the epigraphy of 17 coins.

(Leandre Villaronga)

316 SHIEL, N. Another BRI Coin of Carausius. *NCirc* Vol. 87 Nos. 7-8
 (July-Aug. 1979) pp. 336-37 illus.

317 SICILIANO, ALDO. Ripostiglio monetale tardo repubblicano da Policoro. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 107-19 illus.

Excavations at Policoro revealed a vase containing 42 denarii and 10
 quinarii which was buried ca. 45 B.C. (Sara Sorda)

318 Soprintendenza al turismo, antichità e belle arti della regione Valle
 d'Aosta. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 237-41.

Excavations in the historic center of Aosta and in the area east of its
 Roman forum revealed Roman coins, mostly Imperial issues to the time
 of Theodosius, as well as mediaeval and modern coins. (Sara Sorda)

319 SORDA, SARA. Rapporto generale preliminare. *Les dévaluations
 à Rome; époque républicaine et impériale. Rome, 13-15 novembre 1975*
 (Collection de l'École Française de Rome No. 37) (Rome 1978) pp. 3-8.

The controversial questions on the significance and chronology of
 early Roman coinage are surveyed. (Author)

320 SPERBER, DANIEL. Inflation and Linkage (Indexation) in Roman
 Palestine. A Study in Reaction to Inflation. *Les dévaluations à Rome;
 époque républicaine et impériale. Rome, 13-15 novembre 1975*
 (Collection de l'École Française de Rome No. 37) (Rome 1978) pp.
 181-92.

Rabbinic sources are used to reconstruct certain people's reactions to
 the persistent phenomenon of inflation and devaluation of their
 currency: long-term payments made in gold, an increased habit of
 weighing gold for transactions, and preferences for the Tyrian standard.
 (Sara Sorda)

321 STERN, E. and BEIT, ARYEH I. Excavations at Tel Kedesh (Tell Abu Qudeis). *Tel-Aviv* Vol. 6 Pts. 1-2 (Tel-Aviv 1979) pp. 1-25.

Coins found in excavations at this site near Megiddo include an issue of Dora of the first century B.C. and coins of Constantius II. The site was apparently destroyed during the Gallus revolt in A.D. 351.

(Arnold Spaer)

322 SUCIU, VIORICA. Monedele republicane din colecția Fehér [Republican coins from the Fehér collection]. *Apulum* Vol. 16 (1978) pp. 103-18 illus. French summary.

One hundred sixty-six Republican denarii dated between 154 and 30 B.C. from stray finds near Alba Iulia are presented.

(Viorica Pavel)

323 SZAIVERT, WOLFGANG. Zur julisch-claudischen Münzprägung. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 83-101 illus.

The coinage sequences of Caligula and Claudius I are analyzed and recent bibliography is considered.

(Günther Dembski)

324 TOROPU, OCTAVIAN. Un nou tezaur monetar roman descoperit la Slăveni [A new Roman coin hoard found at Slăveni]. *Drobeta* Vol. 3 (1978) pp. 62-68. French summary.

From a hoard found in 1974, 166 antoniniani were recovered, issues of Caracalla (2); Julia Domna and Macrinus (1 each); Elagabalus (3); Gordian III (90); Philip the Arab (55); Philip II (5); and Otacilia Severa (9).

(Bucur Mitrea)

325 TORRES, J. *Tesouro monetário do Castro de Alvarelhos* (Boletim Cultural Vol. 1 Nos. 2-3). Santo Tirso, Câmara Municipal 1979. 250 pp. 70 pls.

The hoard was found in the castrum at Alvarelhos, near Santo Tirso. 20 km north of Porto, and consisted of 3,454 Roman silver coins, mainly denarii. The most modern were 41 denarii of Augustus (RIC 39).

(Leandre Villaronga)

326 TOURATSOGLU, JOHN. "Thesaurus" aurei tou lou M. CH. aiona apo ten Patra (1976) [The 1976 Patras hoard of aurei of the early

Empire]. *NomKhron* Vols. 5-6 (1978) pp. 41-52 illus.

A 1976 hoard of 35 aurei is described. Its importance lies in the fact that this is the only hoard so far found in Greece exhibiting a particular set of metallic and typological characteristics. The lot was probably concealed shortly after A.D. 47 and presumably belonged to a wealthy merchant of Colonia Patrensis, who probably assembled it on a single occasion shortly before it was concealed.

(*Mando Caramessini Oeconomides*)

327 TUDOR, D. Biserica paleocreștină de la Slăveni-Olt [The palaeo-Christian church of Slăveni, Olt County]. *SCIVA* Vol. 30 No. 3 (1979) pp. 453-58 illus. French summary.

"Coins of Constantius II" discovered in the Roman castrum at Slăveni are mentioned on p. 457 but not published. (*Bucur Mitrea*)

328 TUSA CUTRONI, ALDINA. Soprintendenza Archeologica della Sicilia Occidentale. *AIIN* Vols. 23-24 (1976-77, publ. 1979) pp. 304-15 illus.

The National Museum at Palermo contains a hoard from Bisacquino of 38 Republican *asses* of the uncial series and 27 bronzes of Panormus. The burial date was probably after the mid-second century B.C.

(*Sara Sorda*)

329 VASIĆ, MILOJE. Nova Dioklecijanova bronzana multipla [A new bronze multiple of Diocletian]. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 41-47 illus. English summary.

The recent acquisitions of the National Museum in Belgrade include a bronze issue of Diocletian discovered at Viminacium.

(*Dobrila Gaj-Popović*)

330 VLĂDESCU, CRISTIAN M. and POENARU BORDEA, GH. Cercetări arheologice în castrul roman de la Acidava, satul Enoșești, comuna Piatra Olt, jud. Olt [Archaeological excavations in the Roman castrum at Acidava, village of Enoșești, Piatra Olt commune, Olt County]. *StudMatMuzIstMil* Vol. 11 (1978) pp. 137-42 illus. French summary.

Eight Roman Imperial coins dated in the second-fourth centuries are published on p. 141. (*Bucur Mitrea*)

- 331 WEDER, MARCUS.** Zu den Arabia-Drachmen Trajans. *SM* Vol. 27 No. 107 (Aug. 1977) pp. 57-61 illus.

Stylistic considerations lead to the conclusion that the Arabia drachms of Trajan were minted at Antioch, whereas the camel drachms are assigned to the mint of Rome.
(Hansjörg Bloesch)

- 332 WEIGEL, RICHARD D.** A Note on P. Lepidus. *ClassPhil* Vol. 73 No. 1 (Jan. 1978) pp. 42-45.

A bronze issue of P. Lepidus and P. Licinius is discussed.

- 333 WEILLER, RAYMOND.** Beitrag zur Auswertungsmethode vor- und frühhaugusteischer Fundmünzen unter dem Gesichtspunkt des Geldumlaufs. *Studien zu Fundmünzen der Antike* Vol. 1 (Berlin 1979) pp. 259-63 tabs.

The results of excavations at the oppidum of the Tetelbiurg show how the numismatic material from subsequent archaeological layers can serve to determine the relative chronology of certain coin types or the apex of circulation of coin groups or types.
(Author)

- 334 WHILE, A.J.** Another Roman Coin-Hoard from Waddington Lincolnshire. *NCirc* Vol. 87 No. 5 (May 1979) p. 246.

In a find of 24 coins, 16 form a coherent group: denarii which date from ca. A.D. 72 to 161.
(Author)

- 335 WIBLÉ, FRANÇOIS.** Importante découverte à Martigny. *SM* Vol. 28 No. 111 (Aug. 1978) pp. 65-67 illus.

Excavations at Martigny have yielded ca. 100 imitations of Massalian drachms, out of a total of 120 Gaulish coins. Roman coins found number 840.
(Hansjörg Bloesch)

- 336 ZACCARIA, CLAUDIO.** Contributo alla storia dei Cesari del III sec. d. C.: i figli dell'imperatore Gallieno. *Quaderni di Storia Antica e di Epigrafia* Vol. 5 (Rome 1978) pp. 59-155.

Coins are used as primary sources in defining the chronology of the

sons of Gallienus. The assumption of the title of Augustus by Saloninus is documented on coins and not elsewhere and is transmitted from the last issue of Cologne. The date of the death of Saloninus is determined from evidence on issues of Cologne and Milan. A chronology of events in the East is fixed on the basis of the activity of the mint of Antioch and the second mint of Asia. The Danube and Rhine campaigns of Gallienus are attested on issues of Viminacium, Cologne, and Milan, and these same issues make possible a precise dating of the caesarates of Valerian Junior and Saloninus. (Sara Sorda)

337 ZEHNACKER, HUBERT. *L'évaluation des masses des émissions à l'époque républicaine. Les dévaluations à Rome; époque républicaine et impériale. Rome, 13-15 novembre 1975* (Collection de l'École Française de Rome No. 37) (Rome 1978) pp. 31-52 illus., tabs.

To gauge the quantity of currency produced by the Rome mint, the mint marks found on a single coin are considered. Evidence of distribution of these marks on the denarii indicates such coins were put in circulation in groups from four obverse and five reverse dies. Between 126 and 18 B.C., the mint used 1,000 pounds of silver for each operation, thus striking ca. 84,000 denarii. (Sara Sorda)

338 ZEHNACKER, HUBERT. *Les nummi novi de la Casina. L'Italie préromaine et la Rome républicaine. Mélanges offerts à Jacques Heurgon* Vol. 2 (Rome, École Française 1976) pp. 1035-46.

The reference to *nummi novi* in the prologue of the *Casina* alludes to a situation in reality, and line 10, where such a reference is made, is not by Plautus, but by a later author of Apulian origin. The expression is thought to refer to bronze currency and was used in Apulia as such. The despised new *nummi* must be the bronze coins which were subject to devaluations in the years 155-150. The alteration of the *Casina's* prologue is thought to date to the same years. (Sara Sorda)

For additional references to Roman numismatics, see the following abstracts:

General, Nos. 2, 9, 12, 16, 17, 22, 27, 29, 34, 39, 40, 42, 47, 50, 51

Technology and Methodology, Nos. 53, 54

Greek, Nos. 62, 66, 72, 74, 79, 81, 82, 83, 88, 92, 100, 101, 102, 103, 118, 121, 126, 128, 129, 132, 135, 143, 160, 162, 163, 177, 181, 182, 187, 189, 193, 238.

BYZANTINE

339 BENDALL, SIMON. Andronicus II and Michael IX, an Overdate. *NCirc* Vol. 87 No. 3 (March 1979) p. 134 illus.

A bronze tetarteron of Andronicus II and Michael IX dated Indiction 15 (S. Bendall and P.J. Donald, *Later Palaeologan Coinage* p. 96, no. 47) overstruck on a similar coin dated Indiction 14 (no. 46; *ZNum* 1926, p. 66) is published and discussed. (Author)

340 BENDALL, SIMON. Coinage for the Joint Reign of Isaac II, Restored, and Alexius IV (18 July 1203-5 Feb. 1204 A.D.). *NCirc* Vol. 87 No. 9 (Sept. 1979) pp. 382-83 illus.

A tetarteron in the name of Alexius from a reengraved die previously used to strike coins in the name of Isaac helps to confirm the attribution of a coinage for this short joint reign. (Author)

341 BENDALL, SIMON. A Hoard of Silver Basilika of Andronicus III and John V. *Coin Hoards* Vol. 3 (1977) pp. 92-96 illus.

The 31 Byzantine coins described formed a hoard found in Chios. (E. Marles)

342 CAMPBELL, I.C.G. Bendall's Survey of the Late Palaeologan Coinage Summarized. *NI* Vol. 13 No. 7 (July 1979) pp. 202-12 illus.

343 CAMPBELL, I.C.G. Some Byzantine Copper (Bronze) Denominations. *NI* Vol. 13 No. 8 (Aug. 1979) pp. 237-39 illus.

Byzantine copper issues from the twelfth year of Justinian I are discussed. (Sydney W. Beaney)

344 CERVIN, DAVID R. A New Dated Interpretation of a Constantine IV (Byzantine) Coin. *NCirc* Vol. 87 No. 3 (March 1979) pp. 121-22 illus.

345 DAUPHIN, CLAUDINE. Notes and News. Archaeology: Excavations—Shelomi, 1978. *IEJ* Vol. 28 No. 4 (1978) pp. 279-80.

A half follis of Anastasius struck at Nicomedia helped date two building stages of this Byzantine site in western Galilee. (Arnold Spaer)

346 DENK, ROSWITHA. Zur Datierung der letzten byzantinischen Münzserien aus Rom. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 139-43 illus.

The last Byzantine issues at Rome, dateable 777/8, are considered.
(Günther Dembski)

347 FAIRHEAD, NIALL. Some Pentanumia of Justinian I of Carthage. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) p. 342 illus.

348 HAHN, WOLFGANG R.O. Italian Small Change of Justinian I. *NCirc* Vol. 87 No. 6 (June 1979) pp. 282-83 illus.

349 HAHN, WOLFGANG R.O. Die östliche Gold- und Silberprägung unter Theodosius II. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 103-28 illus.

The gold and silver issues of Theodosius II at Constantinople and Thessalonica are discussed.
(Günther Dembski)

350 ILIESCU, OCTAVIAN. Două monede emise de împăratul bizantin Alexandru [Two coins issued by the Byzantine emperor Alexander]. *CercetNum* Vol. 2 (1979) pp. 41-46 illus. French summary.

A solidus and a miliaresion are described.
(Bucur Mitrea)

351 [Khirbet Murassas]. *Hadashot Arch* Nos. 69-71 (July 1979) pp. 45-46. In Hebrew.

Sixth-century A.D. Byzantine coins were found at this site about 10 km east of Jerusalem.
(Arnold Spaer)

352 MITREA, IOAN. Influențe bizantine în cultura materială și spirituală din regiunea subcarpatică a Moldovei în sec. VI-IX [Byzantine influences on material and spiritual culture in the sub-Carpathian region of Moldavia in the sixth-ninth centuries]. *SCIVA* Vol. 30 No. 2 (1979) pp. 145-62 illus. French summary.

Twelve discoveries, hoards and stray finds, of Byzantine coins in Moldavia are mentioned on p. 148. (Bucur Mitrea)

353 MORRISSON, CÉCILE and KAMPMANN, MICHEL. Le dernier solidus byzantin frappé à Carthage (695). *BSFN* Vol. 34 No. 4 (Apr. 1979) pp. 515-16 illus.

A new specimen of Justinian II's solidus from Carthage is published, with the four others already known (dated E and Θ). This one, with I on the obverse and Θ on the reverse, takes over the local tradition of indicational and regnal dating on each side of the coin and demands a return to the old dating of the end of the first reign in September, rather than July, 695. (Authors)

354 O'HARA, MICHAEL DENNIS. A Hoard of Byzantine Bronze Coins Found in Sardinia. *Coin Hoards* Vol. 3 (1977) pp. 88-90 illus.

Thirty-eight Byzantine folles and half folles ranging in date from Mauritius Tiberius to the first reign of Justinian II which were seen in Milan in 1975 and are thought to have been found together in Sardinia are described. (E. Marles)

355 O'HARA, MICHAEL DENNIS. A New Class of Solidus for Constantine V for the Mint of Syracuse. *SM* Vol. 28 No. 109 (Feb. 1978) pp. 11-12 illus.

A solidus with Constantine V and Leo III is ascribed to the mint of Syracuse and tentatively dated to 741/2. (Hansjörg Bloesch)

356 O'HARA, MICHAEL DENNIS. A Sixth Century Hoard of Solidi of the Fabric of the Mint of Ravenna. *SM* Vol. 29 No. 115 (Aug. 1979) pp. 58-63 illus., map.

Seven pieces from a hoard of 19 solidi found on a bank of the River Po are studied. One is of Justin II, the rest are of Tiberius II. They were probably issued at the beginning of the first year of Tiberius's sole reign, A.D. 578/9. (Hansjörg Bloesch)

357 O'HARA, MICHAEL DENNIS and BENDALL, SIMON. Two Parcels of Small-Module Trachea from the Mid-13th Century. *Coin Hoards* Vol. 3 (1977) p. 91.

The 28 Byzantine coins described probably represent a dispersed hoard, believed to be from Yugoslavia, originally purchased in different locations in Italy. Twenty-seven additional coins from this find have also been traced. (E. Marles)

358 PROTONOTARIOS, PETROS. Sybole sten apodose ton legomenon byzantinon stratiotikon kopon tou 6ou aiona [A contribution to the attribution of the sixth-century Byzantine imitative issues, the "moneta militaris imitativa"]. *NomKhron* Vols. 5-6 (1978) pp. 71-74 illus.

Imitative bronze issues of the sixth century of Justin II, Tiberius II, and Mauritius Tiberius, struck in the name of Phocas, belonged to a semi-official issue, "moneta militaris imitativa." The existence of imitative issues in the name of Phocas does not destroy the hypothesis that the coins were issued during the revolt of Heraclius against Phocas, but shows that a single explanation and attribution of the "moneta militaris imitativa" to a certain period cannot be accepted without reservations. (Mando Caramessini Oeconomides)

359 SCHÖNERT-GEISS, EDITH. Nakhodka ot vizantijski solidi v Severna B'lgarija [A hoard of Byzantine solidi from northern Bulgaria]. *Numizmatika* Vol. 12 No. 4 (1978) pp. 15-17. French summary.

A 1975 hoard found at the Romano-Byzantine castellum of Iatrus, near Krivina, contained 45 gold Byzantine solidi. Their chronology and type permit a division of the issues into two groups. The first consists of 28 coins with portraits of Romanus I and his son, Christophorus, and is dated 921-31. The second is 17 issues with portraits of Constantine VII and his son, Romanus II, struck between 945 and 959.

(Iordanka Youroukova)

360 SEIBT, WERNER. Drei byzantinische Bleisiegel aus Ephesos. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 145-54 illus.

Three Byzantine lead seals, of the seventh, eighth, and eleventh centuries, were found in the Ephesus excavations. (Günther Dembski)

361 TAYLOR, G. A Hoard of Small Module Coins of Anastasius. *Coin Hoards* Vol. 3 (1977) p. 87.

Excavations in June 1974 at Sarafand, Lebanon, unearthed a hoard of

small-module coins of Anastasius. Of the 223 issues, 219 were from the mint of Constantinople; four were from Nicomedia. (E. Marles)

362 YOUROUKOVA, IORDANKA. Nov vizantiiski imperatorski pechat ot B'lgariia [New imperial Byzantine seal from Bulgaria]. *Vekove* No. 4 (1978) pp. 76-78 illus.

A lead seal of Theophilus in the National Archaeological Museum at Sofia was found near Shumen and has *obv.*: bust of Theophilus and *rev.*: busts of Michael II and Constantine (father and elder son of Theophilus). (Author)

For additional references to Byzantine numismatics, see the following abstracts:

General, Nos. 8, 16, 22, 50, 51

Technology and Methodology, No. 57

Roman, Nos. 263, 293, 318

Western and Central Europe, No. 549

Eastern Europe and the Balkans, Nos. 652, 679.

NEAR AND MIDDLE EAST MEDIAEVAL AND MODERN

363 ARROYO, HENRI. About the Aleppo Revolutionary Dirham of 358 A.H. *NCirc* Vol. 87 No. 3 (March 1979) pp. 120-21 illus.

364 BALOG, PAUL. Ayyūbid Divisional Currency Issued in Egypt by al-Kāmil Muḥammad I. *SM* Vol. 27 No. 107 (Aug. 1977) pp. 62-67 illus.

Until 622 H./A.D. 1225, copper coinage from Mesopotamian and Syrian mints and predominantly glass-past jetons were used as small currency in Egypt. During the currency reform of 622, al-Kāmil introduced copper coins which, from their similarity to the jetons, must have been issued in Egypt. (Hansjörg Bloesch)

365 BALOG, PAUL. Trésor de monnaies en cuivre Mamelouks Bahrides. *AJIN* Vols. 23-24 (1976-77, publ. 1979) pp. 199-215 illus.

A 1959 hoard of 668 bronzes found perhaps at Nag Hammadi, Egypt, consisted of one issue each of al-Manṣūr Qalā'ūn and the Ilkhānīd

Arghūn, 332 coins of the sultan al-Nāṣir Muḥammad, and 335 of his son, Ṣāliḥ Ismā'īl. Particularly important are several series hitherto known in only a few examples. (Sara Sorda)

366 BROOME, M.R. An Enigmatic "Mamluk" Sequin. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) p. 335 illus.

367 HOCHSTRASSER, GERHARDT. Zur Münztätigkeit in Ṣan'a/Jemen während der osmanischen Zeit. *SM* Vol. 29 No. 114 (Aug. 1979) pp. 72-73.

An eighteenth-century traveller reports that the imām of Ṣan'a had a mint at his castle. There are coins with the imām's name, but these are to be classified as Ottoman, since the Yemen was part of the Ottoman Empire until World War I. (Hanjsörg Bloesch)

368 HOVÉN, BENGT E. Bidrag till Kännedomen om Osman-turkiska guldmynt i Kungliga Myntkabinettet, Statens Museum för Mynt-, Medalj- och Penninghistoria (KMK), Stockholm samlingar [A contribution to the knowledge of Ottoman Turkish gold coins in the collections of the Royal Coin Cabinet, Stockholm]. *Svenska Forskningsinstitutet i Istanbul. Meddelanden* Vol. 3 (Stockholm 1978) pp. 66-100 illus. English summary.

A catalogue of 134 Ottoman gold coins of the period 1520-1918, with an interruption in the years 1648-1703 and a marked increase in frequency of coins in the nineteenth and early twentieth centuries, is presented. (Author)

369 ILISCH, LUTZ. Ein Dirhamfund des frühen 10. Jahrhunderts aus der Gegend von Diyarbakir. *Münstersche NZ* Vol. 9 No. 1 (1979) pp. vii-xiv.

The contents of a hoard buried somewhere near Diyarbakir after 291 H./A.D. 903-4 indicate that monetary circulation in this area was mainly regional, as most of the coins come from mints located in Mesopotamia. The presence of four coins from Andaraba, in eastern Khurāsān, demonstrates the importance of silver mining. The majority of the dirhams date from 279 to 289 H. The composition of the hoard is in clear contrast to contemporary Russian and Scandinavian hoards, where mints from north of the Oxus dominate. Die analysis also revealed that the weights of dirhams struck by the same pair of dies were extremely variable. (Peter Ilisch)

370 LACHMAN, SAMUEL. The Egyptian Coinage Used in Palestine 1917-1927. *Shekel* Vol. 11 No. 6 (Nov.-Dec. 1978) pp. 12-15; Vol. 12 No. 1 (Jan.-Feb. 1979) pp. 24-27; No. 2 (March-Apr. 1979) pp. 24-27; No. 3 (May-June 1979) pp. 27-30 all illus.

The study has also appeared in Hebrew (see *NL* 99-406 and *AHHI* Vol. 7 No. 3 [Dec. 1978] pp. 47-49 illus.).

371 LEUTHOLD, ENRICO, Jr. Nuovi contributi alla numismatica umaiyade. *SM* Vol. 29 No. 115 (Aug. 1979) pp. 66-71 illus.

Twenty-two mostly unpublished Umayyad dirhams are illustrated. Among them is a coin of al-Daybul, a hitherto unknown mint. Evidence is given that the mint of Wabā'a never existed. (Author)

372 MacKENZIE, KENNETH M. Abd al-Hamid I: The First Silver Coins Struck in Regnal Year One. *NCirc* Vol. 87 No. 6 (June 1979) pp. 290-91 illus.

The short duration of issue of these coins is defined by an early firman and berat. (Author)

373 MITCHINER, MICHAEL M.B. The Abbasid-Sassanian Coinage of Seistan. *ONSN* No. 50 (Aug. 1977) p. [4] illus.

Coins bearing traditional Sāsānian designs were struck during the 'Abbāsid caliphate, mainly for local use in outlying provinces. One such dirham struck in the province of Seistan, with the name of the local governor, Tamīm b. Sa'īd (169 H/A.D. 785-86), is presented. (Author)

374 MITCHINER, MICHAEL M.B. Some Latin-Arabic Coins Struck by the Genoese at Caffa in the Crimea. *ONSN* No. 50 (Aug. 1977) p. [3] illus.

The Genoese commercial colony at Kaffa was administered by a consul general assisted by an emissary from the ruling Mongol khan who ensured that annual tribute was paid. Coins tended to bear appropriate hybrid Genoese-Mongol designs and three are presented: a dirham acknowledging the suzerainty of Töktāmish Khān, a follis of the consul general "V.C.," and a denga of the consul general A. Squarciafico acknowledging the suzerainty of Ḥājji Giray. (Author)

375 MORGENSTERN, RUDOLF. Comentario sobre algunas monedas orientales de la época de transición. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 399-408 illus.

Twelve Arab imitations are published.

(Leandre Villaronga)

376 QUESNE-BIRD, NICHOLAS du. Libyan Zinc Coinage of Mahmud II, 1808-1839. *NCirc* Vol. 87 No. 4 (Apr. 1979) p. 188.

377 RESTELLI, FELICE and SAMMUT, JOSEPH C. *The Coinage of the Knights of Malta*. Malta, Emmanuel Said 1977. 2 vols. 219 pp. and 199 pp. illus.

378 SCHAENDLINGER, ANTON CORNELIUS. Das Jahr der Herrschaftsübernahme Orhans. *Litterae numismaticae vindobonensis Roberto Goebel dedicatae*. Edited by Wolfgang Szaivert (Vienna, Eckhel-Club 1979) pp. 185-91 illus.

Numismatic evidence dates Orkhān's accession to the throne in 1326.

(Günther Dembski)

379 SHAW, STANFORD J. Mintage Records for the 1911 Ottoman City Visit Coins. *NCirc* Vol. 87 No. 6 (June 1979) p. 293.

380 SIMON, HERMANN. Die orientalischen Münzen des Schatzfundes von Dorow Kreis Grimmen, Bezirk Rostock. *Bodendenkmalpflege in Mecklenburg. Jahrbuch* (Mecklenburg 1977) pp. 207-23.

The Oriental part of the Dorow hoard, consisting of 983 pieces, is catalogued. One coin is fully preserved, the balance are fragments weighing 192 g. The earliest coin is of Sāsānian type. The dating of the entire hoard is determined by the European part, investigated by B. Kluge (see *NL* 103-564). The hoard was buried shortly after A.D. 1002. The coins of the Sāmānids represent the bulk of the Oriental fragments which were attributable. A dirham of the Banijurid Abū Dāwūd Muḥammad b. Aḥmad (260-79 H./A.D. 873-93) struck at Penjhr in 264 H. is of particular interest.

(Author)

381 STANCU, PARASCHIVA. Aspri turcești din sec. al XV-lea descoperiți în satul Colceag, com. Inotești, jud. Prahova [Ottoman aspers of

the fifteenth century discovered at Colceag village, Inotești commune, Prahova County]. *Cercet Num* Vol. 2 (1979) pp. 115-27 illus. French summary.

A hoard discovered in 1944 yielded 13 aspers issued by Muḥammad II between 1451 and 1461 at Adrianople, Serrai, Skoplje, and Bursa.

(Bucur Mitrea)

382 STICKEL, JOHANN GUSTAV. *Das Grossherzogliche orientalische Münzkabinett zu Jena* [Leipzig 1845-70] Reprinted. Leipzig, Zentralantiquariat der DDR 1975. 234 pp. 2 pls.

Umayyad and 'Abbāsid coins are treated in part 1; part 2 covers the oldest Muslim issues to the reform of 'Abd al-Malik. (Paul Arnold)

383 TARIZZO, M.L. *Early Arab Coins of Tunisia—the Fatimids of Ifriqiyah and Their Successors up to the Establishment of Hafsid Rule—296-625 AH (909-1228 A.D.)* (Information Sheet No. 18). Reading, Engl., Oriental Numismatic Society 1977. 18 pp.

See also NL 98-363, 101-542.

For additional references to the numismatics of the Near and Middle East, see the following abstracts:

General, Nos. 28, 38, 51

Technology and Methodology, No. 57

Greek, No. 112

Western and Central Europe, Nos. 550, 564, 577, 596

Eastern Europe and the Balkans, No. 652

Medals and Decorations, No. 721

Paper Money, Nos. 826, 828

Tokens and Jetons, No. 884.

INDIA

384 AGRAWALA, P.K. A Note on the Antiquity of Seals. *Research Journal of the Faculty of Arts, Banaras Hindu University* No. 1 (Varanasi 1978) pp. 51-52.

A passage in the *Rigveda* indicates that seals were used in the Vedic period. (P.L. Gupta)

- 385 AGRAWALA, P.K. Vedic *Aja* in the Indus Valley. *JNSI* Vol. 39 (1977, publ. 1979) pp. 1-7 illus.

The mythical hybrid goat with human face, horse mane, and horn and forelegs of cattle on a number of seals found in the Indus valley at Harappa is identified with the term *Aja* from the early Vedic text. It is suggested that the Harappan and Vedic beliefs had the common concept of a fabulous he-goat with these bodily attributes. (P.L. Gupta)

- 386 AHMAD, NISAR. The Mitras of Punjab. *JNSI* Vol. 39 (1977, publ. 1979) pp. 52-68.

The coins with names ending in Mitra which have been attributed to the Audumbaras may not be Audumbara issues. (P.L. Gupta)

- 387 BHATT, S.K. and SETHI, P.K. Copper Raij Coins of Ratlam Region. *Journal of the Academy of Indian Numismatics and Sigillography* Vol. 1 (Manoramaganj 1977) pp. i-xvii, 1-11 illus.

Coppers with the word [*rai*j] were chiefly issued by Ratlam State and most likely by power groups of army commanders who had established their hold in the region around Ratlam State during the late eighteenth and early nineteenth centuries. (P.L. Gupta)

- 388 BHATTACHARYA, P.K. An Interesting Coin of Manipur. *JNSI* Vol. 39 (1977, publ. 1979) pp. 182-85 illus.

A bell metal coin with Nagari legend may have been issued by Pamheiba (Gopala Simha Gharib-nawaz). (P.L. Gupta)

- 389 BHOWMIK, S.K. and JANI, M. [*Prachina bharat na sikkao no pa-richay*] [Introduction to ancient Indian coinage]. Baroda, Gujarat State Dept. of Museums 1975. 48 pp. 4 pls.

- 390 BRIGHT, RICHARD K. *A Tentative Hyderabad Date List (Occasional Paper No. 3)*. Reading, Engl., Oriental Numismatic Society 1973. 2 pp.

The dates on the coins of Hyderabad from 1305 to 1368 H./A.D. 1887-1949 are recorded, with an introduction. (P.L. Gupta)

- 391 BURNS, CRAIG.** Hindu-Type Gold Coins from Afghanistan. *Coin Hoards* Vol. 3 (1977) pp. 114-15 illus.

Archaeological excavations in January 1969 at Pactia, in southeastern Afghanistan, uncovered a clay pot containing 39 gold coins, issues of Kumarapala Deva (4); Govinda Chandra Deva (27); and Muhammad b. Sam (5 small and 3 larger coins). The hoard was presumably hidden in the first quarter of the thirteenth century, when coins of this type were the predominant gold currency of the northwest Indian area. (*E. Marles*)

- 392 CAMPBELL, I.C.G.** A 53 Coin Hoard of Indo-Sassanian Silver Coins. *NI* Vol. 13 No. 5 (May 1979) pp. 146-48 illus.

- 393 CHAKRAVORTY, D.K.** Some Inscribed Terracotta Sealings from Chandraketurgh. *JNSI* Vol. 39 (1977, publ. 1979) pp. 128-34 illus.

Six clay sealings are described. Little is said about their inscriptions. One seal shows a gateway and two others depict ships. (*P.L. Gupta*)

- 394 CHOUBEY, M.C.** Coin of Sena Dynasty from Tripuri. *JNSI* Vol. 39 (1977, publ. 1979) pp. 157-59 illus.

Ten lead coins from Tripuri resembling the coins of the Bodhi dynasty in their fabric, metrology and symbols but with the legend [*sudarase-nasa*] are described. The issuer of these coins may have ruled after the Sena dynasty, in the fourth century A.D. (*P.L. Gupta*)

- 395 CRIBB, J.E.** East India Company Arkat Rupee of Muhammad Shah. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 79-82 illus.

See *NL* 101-567.

- 396 CRIBB, J.E.** Indo-Scythian Coins from Pakistan. *Coin Hoards* Vol. 3 (1977) pp. 108-13 illus.

A group of 77 Indo-Scythian and Indo-Parthian silver drachms and tetradrachms is said to have been acquired in Peshawar, Pakistan. The nature of the group suggests it is a whole or partial hoard. The coins range in date through the reigns of Azes I, Azilises, and Azes II, with a single tetradrachm of Gondophares. It seems likely that the hoard was

deposited when Gondophares was encroaching upon the western part of the kingdom of Azes II. (E. Marles)

397 DASGUPTA, KALYAN KUMAR. A Unique Silver Coin of the Arjunayanas. *JNSI* Vol. 39 (1977, publ. 1979) pp. 49-51 illus.

See NL 99-441.

398 DEYELL, JOHN S. Sultan Jalal-ud-din, a New and Still Unknown King of Bengal. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 58-67 illus.

On two silver tankas discovered in a large group of coins of Ghiyas al-Dīn Bahadur Shāh the name is read as Jalal al-Dīn Kurban Shāh and the date is restored as 719 H./A.D. 1319-20. (P.L. Gupta)

399 FARID, G.S. The Duration of the Reign of Alauddin Husain Shah of Bengal, in the Light of a New Coin Dated 931 A.H. *JNSI* Vol. 39 (1977, publ. 1979) pp. 145-48 illus.

A newly discovered coin bears the date 931 H./A.D. 1524-25 and extends the king's reign to that year. (P.L. Gupta)

400 FARID, G.S. Two Coins of Jalaluddin Fath Shah of Bengal. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 68-74 illus.

Inscriptions on two silver coins of Fath Shāh of Bengal reveal his religious temperament. One of the coins is dedicated to Haji Jalal Muḥammad Tabrezi, a saint whose tomb is at Sylhet, Bangladesh. On the second coin the name of the saint is obliterated. (P.L. Gupta)

401 GORON, S.L. An Unusual Tanka of Jalal-ud-din Fath Shah of Bengal. *ONSN* No. 53 (Feb. 1978) p. [4] illus.

402 GUPTA, PARMESHWARI LAL. Kota-lingal Find of Post-Mauryan Coins. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 24-33 illus.

See NL 102-605. The coins reveal that Chhimuka was preceded by Satavahana and Satakarni; Chhimuka (Simuka) was not the earliest in the Andhra-Satavahana line; and Gobhada and Samigopa existed earlier than these rulers but cannot be identified as the Sunga kings. They may be local rulers of the Karimnagar region. (Author)

- 403 GUPTA, PARMESHWARI LAL.** Muradi Tankah. *JNSI* Vol. 39 (1977, publ. 1979) pp. 139-44.

The term *muradi tankah* in chronicles of the time of the Mughal emperor Akbar meant *dam*, the well-known copper coin. (Author)

- 404 GUPTA, PARMESHWARI LAL.** The So-called Coins of Vijaya and Chakora Satakarnis. *JNSI* Vol. 39 (1977, publ. 1979) pp. 85-88.

The views noted in *NL* 97-356 are criticized. The correct legends on the two coins are [*rano siri satakanisa*] and [*rano satakanisa*]. (Author)

- 405 GUPTA, PARMESHWARI LAL.** An Unusual Quarter Anna Brockage of George VII. *NumDigest* Vol. 2 Pt. 1 (1978) pp. 56-57 illus.

- 406 HANDA, DEVENDRA.** Coins of Somaladevi. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 45-57 illus.

The coins of the queen of Ajayaraja, Chauhan ruler of Sakambari, are catalogued. They were issued not only in the lifetime of the queen, but also posthumously, and were current for a long time in Chahmana territory. (P.L. Gupta)

- 407 HANDA, DEVENDRA.** A New Type of Somaladevi's Coin. *Journal of the Academy of Indian Numismatics and Siglography* Vol. 1 (Manoramanjan 1977) pp. 21-22 illus.

A copper coin with elephant rider/[*(sri) soma/la(devi)*] is hitherto unknown for this queen. (P.L. Gupta)

- 408 HUSSAIN, M.H.** Six Gold Coins of the Unknown King Somangadeva. *JNSI* Vol. 39 (1977, publ. 1979) p. 181.

Six padmatanka type gold coins bear equestrian with princess on his back. The marginal legend in Nagari is read as [*sri kvamasha sri somangadeva mananivara*]. The issuer may be a Gond ruler. (P.L. Gupta)

- 409 JADEJA, B.M.** Uncirculated Portrait Type Coinage of Maharao Khengarji III of Kutch. *NumDigest* Vol. 2 Pt. 2 (1977) pp. 83-87 illus.

Four portrait coins of Maharao Khengarji III which were never issued are described. *(P.L. Gupta)*

410 JAIN, B.C. Indo-Sassanian Coins from Jabalpur. *JNSI* Vol. 39 (1977, publ. 1979) p. 169 illus.

A hoard of 784 silver coins of Indo-Sāsānian type with the letter [ha] or [srī] found in Jabalpur district is reported on. *(P.L. Gupta)*

411 JAIN, B.C. A New Hoard of Gold Coins of Gangeyadeva. *JNSI* Vol. 39 (1977, publ. 1979) p. 172 illus.

A hoard of 22 gold coins of Gangeyadeva found in Panna district is reported on. *(P.L. Gupta)*

412 KHARE, G.H. A Document of the Minting of Coins in Maharashtra. *JNSI* Vol. 39 (1977, publ. 1979) pp. 179-80.

An eighteenth-century Marathi letter instructs the addressee to hand over the dies to the person who was entrusted to operate the mint. A table of exchange rates of gold mohurs in terms of rupees given is based on an eighteenth-century account sheet. *(P.L. Gupta)*

413 KUMAR, KRISHNA. Some Terracotta Sealings from Sarnath. *JNSI* Vol. 39 (1977, publ. 1979) pp. 165-68 illus.

Four Buddhist seals are described and discussed. *(P.L. Gupta)*

414 LINGEN, JAN. Commemorative Rupee of Jind State. *ONSN* No. 49 (June 1977) p. [4].

A silver piece has dates 1943 and 1993 and commemorates the accession of Ranbir Singh as ruler of Jind state. *(P.L. Gupta)*

415 LINGEN, JAN. A Silver Tanka of Muzaffar Shah of Gujarat (A.H. 810-813/A.D. 1407-1410). *ONSN* No. 49 (June 1977) p. [2].

416 LINK, EBERHARD. Notmünzen aus Niederländisch Ostindien um 1800. *NNb* Vol. 28 No. 9 (1979) pp. 278-82.

417 Mac DOWALL, DAVID W. Mithra's Planetary Setting in the Coinage of the Great Kushans. *Acta Iranica. Textes et Mémoires* Vol. 4: *Études Mithraïques* (Teheran/Liège 1978) pp. 305-15.

Analysis of the substantive types of common copper Kushāna coins indicates that the Kushāna pantheon reflects the popular religion of Persia, described by Herodotus and Strabo, of Mithra (the sun); Mao (the moon); the four elements represented as Graeco-Roman personifications; and divinities that preside over the seven planets. These correspond to the seven grades of Roman Mithraism and both may be drawn from a common heritage in Lower Mesopotamia. (Author)

418 MAHESHWARI, K.K. New Tribal and Monarchical Coins. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 14-23 illus.

New varieties of Kuninda and Yaudheya coins and issues of Bhanu-ghosha and Jayavarma are described. (P.L. Gupta)

419 MAURYA, A.K. Two New Ramatankas. *JNSI* Vol. 39 (1977, publ. 1979) pp. 186-87 illus.

Two brass ramataknas have on one side Rama with Sita enthroned, Lakshmana to r. and Bharat and Satrughna to l., Hanuman below the throne. The other sides differ. One of the figures 1-9 are placed in nine compartments, so as to give the total, added in any way, as 15. The other portrays Hanuman carrying a mountain over his left palm, with legend below. (P.L. Gupta)

420 MITCHINER, MICHAEL M.B. The British East India Company Arkat Rupee of Muhammad Shah: A Possible Candidate? *SCMB* No. 732 (Aug. 1979) pp. 248, 254-55 illus.

421 MITCHINER, MICHAEL M.B. Inscribed South Indian Gold Fanams Struck by the Marathas of Tanjore. *ONSN* No. 58 (Feb. 1979) p. [3].

The small gold coins bearing obv.: [*sri raja*] and rev.: [*chatrapati*] described and discussed have the standard title of Maratha rulers and appear to be the first inscribed gold coins attributed to the Tanjore branch of the Marathas. (Author)

422 MITCHINER, MICHAEL M.B. A Note on Some Coins Struck at

Muminabad-Bindraban and at Islamabad-Mathura. *ONSN* No. 49 (June 1977) pp. [3-4].

These two mint towns situated south of Delhi lay in the borderland between the powerful states of Bharatpur and Awadh. Local coins struck during the years around A.D. 1800 show the influence of such neighbors. Coins may bear the umbrella symbol of the Mughal emperor, the dagger of the Bharatpur Jats, or the fish of the Awadh nawabs. (*Author*)

423 MITCHINER, MICHAEL M.B. Two New Types of Arakan Rupees. *ONSN* No. 59 (Apr. 1979) p. [4].

The silver coin of Narapatigya (A.D. 1638-45) presented bears a different royal titulature from that on the specimen illustrated by A.P. Phayre, *Coins of Arakan, of Pegu and of Burma*. The coin of Sandawizala, who ruled for only a few months during A.D. 1736, appears to be the first known specimen of this ephemeral ruler. (*Author*)

424 MOLLER, J. and MITCHINER, MICHAEL M.B. A Hoard of Abhira and Gupta Lead Coins. *ONSN* No. 57 (Dec. 1978) p. [2].

The hoard contained 46 Abhira coins bearing bull/stupa and 26 Gupta lead coins issued by Chandragupta II, Kumaragupta I, and Skandagupta bearing Garuda/legend. This appears to be the first publication of Gupta lead issues. (*Author*)

425 MUKHERJEE, BRATINDRA NATH. The 'Abhisheka of Lakshmi' Motif on Coins of the Mitra Rulers of Mathura. *JNSI* Vol. 39 (1977, publ. 1979) pp. 155-56 illus.

The identity of Abhisheka Lakshmi on the obverse of a coin of the Mathura ruler Gomitra in the British Museum is discussed. (*P.L. Gupta*)

426 MUKHERJEE, BRATINDRA NATH. A Note on a Few Series of Silver Coins. *JNSI* Vol. 39 (1977, publ. 1979) pp. 135-38.

The article abstracted at *NL* 100-432 is discussed. (*P.L. Gupta*)

427 MUKHERJEE, BRATINDRA NATH. A Note on the Reverse Devices of Coins of Kanishka I and His Successors. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 34-43.

The idea of having many deities on Kushāna coins seems to have been inspired by the moneyers' knowledge of Roman coin types and cults of the Roman orient. The heterogeneous religious elements in Kushāna coinage betray an eclectic attitude of the rulers toward religion.

(P.L. Gupta)

428 MUNCH-PETERSEN, NILS FINN. Nogle ikke tidligere beskrevne mønter fra Maldiverne [Some unpublished Maldivian Islands issues of the seventeenth and eighteenth centuries]. *NNUM* No. 6 (Sept. 1979) pp. 110-11 illus.

429 PATHAK, H. Kalachuri Coins of Krishna Raja. *JNSI* Vol. 39 (1977, publ. 1979) pp. 170-71 illus.

The legend on a coin of Krishnaraja does not have the patronymic and regal title. The issuer calls himself [*matapitripadanudhyata*].

(P.L. Gupta)

430 PATHAK, H. and TIWARI, K.B. Two Ancient Coins. *JNSI* Vol. 39 (1977, publ. 1979) p. 161.

A bronze coin of Soter Megas and a base gold coin of the mediaeval period are described. The legend on the latter is read as [*śrīmat-deva-varma*].

(P.L. Gupta)

431 PATHAK, H. and TIWARI, A. Two Silver Punch-marked Coins. *JNSI* Vol. 39 (1977, publ. 1979) p. 154.

The coins are described but the symbols are not identified.

(P.L. Gupta)

432 POKHARNA, P. A Hoard of Kushana Gold Coins from Rajasthan. *JNSI* Vol. 39 (1977, publ. 1979) p. 160 illus.

Ten gold coins which were part of a hoard discovered in Jhunjhunu District of Rajasthan are reported on. The king who issued the coins is not identified, but two coins have Śiva with bull reverse and eight have Ardoksho reverse. This is the first Kushāna hoard reported from Rajasthan.

(P.L. Gupta)

433 RHODES, NICHOLAS G. Some Forgeries of the Sikkim Paisa. *ONSN* No. 49 (June 1977) p. [4].

Forgeries of the scarce paisa of Sikkim State are discussed and differences between the genuine and the forged coins are noted.
(P.L. Gupta)

434 ROUGEMONT, DENISE de. Un coin de la Compagnie des Indes Néerlandaises au Musée de Neuchâtel. *SM* Vol. 26 No. 103 (Aug. 1976) pp. 63-65 illus.

In the Museum of Art and History at Neuchâtel there is a reverse die of a double duit, dated 1790, of the Dutch East India Company. It may be the die of a counterfeiter.
(Hansjörg Bloesch)

435 SENGAR, NARENDRA S. Assaywise List of Silver Coins in Circulation When the British Took Occupation of India. *NI* Vol. 13 No. 5 (May 1979) pp. 157-59.

436 SHRIMALI, K.M. The Chronological Implications of the Language and Paleography of Panchala Coins. *Journal of the Academy of Indian Numismatics and Sigillography* Vol. 1 (Manoramaganj 1977) pp. 14-20.

The inscriptions on coins of the rulers of Panchala are studied and a tentative chronology is suggested.
(P.L. Gupta)

437 SIDDIQUI, A.H. A New Type Copper Coin of Burhan Nizam Shah III. *JNSI* Vol. 39 (1977, publ. 1979) pp. 175-76 illus.

A copper coin with tughra-style legend bears the name of the issuer without any epithet and was issued at Daulatabad in the last year of the reign of Burhan Nizam Shah III.
(P.L. Gupta)

438 SIDDIQUI, A.H. Some More Coins of the King Satavahana. *JNSI* Vol. 39 (1977, publ. 1979) pp. 77-84 illus.

It is concluded that there were several rulers who assumed the name of Sadavahana or Satavahana.
(P.L. Gupta)

439 SIDDQUI, A.H. An Unpublished Coin of Vijayanagar King Harihar II. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 75-78 illus.

A small copper coin is attributed to Harihar II of the Vijayanagara dynasty. (P.L. Gupta)

440 SINGH, JAI PRAKASH. The King and Peacock Type of Kumargupta I and Its Significance. *JNSI* Vol. 39 (1977, publ. 1979) pp. 124-27.

The coin should not be called Kartikeya and peacock, but king and peacock type. It has no politico-military significance, but is an attempt to compare the king with Kartikeya. (P.L. Gupta)

441 SINGH, JAI PRAKASH. Observations on the History and Coinage of Brajanath Singh (1818-19 A.D.). *Research Journal of the Faculty of Arts, Banaras Hindu University* No. 1 (Varanasi 1978) pp. 53-63.

It is maintained that Brajnath Singh of the Ahom dynasty never came to the throne. His coins are known in all three metals, but were issued in anticipation of his installation. (P.L. Gupta)

442 SINGH, JAI PRAKASH. On a Coin of Jogesvara Simha (1821-1825 A.D.). *JNSI* Vol. 39 (1977, publ. 1979) pp. 149-52.

The coins formerly attributed to Jolasvara, Jalesvara, or Kamalesvara Simha are here attributed to Jogesvara Simha. A history of his reign is given. (P.L. Gupta)

443 SINGH, OM PRAKASH. A Copper Coin from Sanchi. *JNSI* Vol. 39 (1977, publ. 1979) pp. 162-64.

The copper has been previously published (see *NL* 89-391, 96-252). The coin is attributed to a feudatory of Chandragupta II, a Sanakanika chieftain. (P.L. Gupta)

444 SNARTT, PETER G. The Rarity of East India Company Coins: Bombay Copper Coinages. *SCMB* No. 729 (May 1979) pp. 154-55 illus.; No. 730 (June 1979) pp. 185-87 illus.

The first part of this article deals with the issues of 1830-34, the second with the issues attributed to the Malabar Coast over the period 1705-1803. (Author)

445 SRIVASTAVA, A.L. *Srivatsa Symbol on Early Indian Coins. JNSI Vol. 39 (1977, publ. 1979) pp. 32-41 illus.*

Forms of the *Srivatsa* symbol are described and identified.

(*P.L. Gupta*)

446 THAKUR, UPENDRA. *Source of Gold for Early Gold Coins of India. JNSI Vol. 39 (1977, publ. 1979) pp. 89-107.*

India has been rich in gold since *Rigvedic* times, with gold mines in both northern and southern India.

(*P.L. Gupta*)

447 THAKUR, V.K. *Reflections on the Vina in Gupta Coinage. JNSI Vol. 39 (1977, publ. 1979) pp. 114-23 illus.*

The coin type is interpreted in terms of the science of music.

(*P.L. Gupta*)

448 TRIPATHI, R.R. *New Clay Sealings from Kausambi. JNSI Vol. 39 (1977, publ. 1979) pp. 27-31 illus.*

Seals with the names of Maharaja *Kautsiputra Praushthasri*, Maharaja *Kautsiputra Bhadramagha*, *Yuvaraja Navva*, and Maharaja *Satamitra* are described.

(*P.L. Gupta*)

449 UPASAK, C.S. *Some Buddhist Symbols on Punch-marked Coins. JNSI Vol. 39 (1977, publ. 1979) pp. 18-26.*

The symbols are religious and Buddhist in nature.

(*P.L. Gupta*)

450 VALDETTARO, CARLO. *Cup-shaped Coins from Kasi. JNSI Vol. 39 (1977, publ. 1979) pp. 8-17 illus.*

A catalogued of the cup-shaped silver punch-marked coins is presented.

(*P.L. Gupta*)

For additional references to Indian numismatics, see the following abstracts:

General, No. 28

Greek, Nos. 127, 131, 141, 191

Medals and Decorations, No. 780
 Paper Money, Nos. 810, 826, 829
 Tokens and Jetons, No. 893.

FAR EAST

451 CRUSON, DANIEL J. East Asian Minting Techniques: The Other Tradition. *NI* Vol. 13 No. 6 (June 1979) pp. 184-94.

452 CUMMINGS, MICHAEL L. Japan—the Age of Imported Coinage. *FEJ* Vol. 1 No. 7 (Jan. 1979) pp. 55-57 illus.

453 CUMMINGS, MICHAEL L. *Modern Japanese Coinage*. 2nd ed. Tokyo, The Author 1978. 104 pp. illus.

For the first edition, see *NL* 96-276.

454 CUMMINGS, MICHAEL L. Monetary Disorder in the Late Tokugawa Japan. *FEJ* Vol. 1 No. 2 (Aug. 1978) pp. 12-13 illus.

455 CUMMINGS, MICHAEL L. The Origin of Japanese Coinage. *FEJ* Vol. 1 No. 6 (Dec. 1978) pp. 48-49 illus.

456 HANSCOM, RICHARD. The Indonesia 1954 50 Sen. *NI* Vol. 13 No. 6 (June 1979) pp. 195-96 illus.

457 HASHIZUME, TAKEHIKO. *Zusetsu Kyushu Shohan Chuzoka-hei-no Kenkyu* [A study on coins minted by clans in Kyushu]. Beppu, Kyushu Kaheishigakukai 1979. 142 pp. illus.

458 KEENER, THOMAS W. Common Chinese Coins—Deja Vu. *NI* Vol. 13 No. 6 (June 1979) pp. 174-79.

See also *NL* 100-473.

459 LEGARDA, ANGELITA G. Gold in the Philippines. *Barrilla* Vol. 5

No. 2 (Apr. 1978) pp. 52-66 illus.

460 LEGARDA, ANGELITA G. Manuel L. Quezon and Philippine Numismatics. *Barrilla* Vol. 5 No. 3 (July 1978) pp. 118-23 illus.

461 LEGARDA, ANGELITA G. Philippines Coinage Rich in Diversity. *CW* Vol. 18 No. 887 (Apr. 13, 1977) pp. 65, 66, 70, 71 illus.

462 LEGARDA, ANGELITA G. Piloncitos to Pesos. *CW* Vol. 18 No. 888 (Apr. 20, 1977) pp. 78, 82 illus.; No. 889 (Apr. 27, 1977) pp. 66, 74 illus.; No. 890 (May 4, 1977) pp. 78, 82 illus.

The U.S. involvement in Philippine coinage is discussed.

463 LEGARDA, ANGELITA G. Unidentified Pieces in Philippine Numismatics. *Barrilla* Vol. 5 No. 1 (Jan. 1978) pp. 3-7 illus.

464 OLIVER, TONY. *Twenty Centuries of Coins: Thailand's Currency Through the Ages*. Bangkok, The Author 1978. 80 pp. illus.

465 RICHTER, GABRIELE. Das Münzwesen der früheren Han-Zeit nach den Han-shu. *Münstersche NZ* Vol. 9 No. 1 (1979) pp. iii-vii.

Chapter 24B *Shih huo chih* of the dynastic history of the Shan deals with economic and monetary questions and is of special interest for numismatists. It describes the various troubles and reforms between 206 and 113 B.C.
(*Peter Ilisch*)

466 SCHMUTZLER, ERHARD and NJAMZEREN, MAGSART. Münzen und Banknoten der Mongolischen Volksrepublik. *NumBeitr* No. 1 (1976) pp. 41-53 illus.

The coin and note issues of the Mongolian People's Republic are analyzed in detail.
(*Paul Arnold*)

467 WRIGHT, RICHARD N.J. The Birmingham Mint and the Imperial Chinese Coinage. *NCirc* Vol. 87 No. 4 (Apr. 1979) pp. 178-80 illus.; No. 5 (May 1979) pp. 236-37 illus.

For additional references to Far Eastern numismatics, see the following abstracts:

Medals and Decorations, Nos. 725, 734

Paper Money, Nos. 797, 798, 826, 832, 834, 836, 837, 839, 851, 857.

AFRICA — MEDIAEVAL AND MODERN

468 HOLMES, WILLIAM. The Kruger Coins of the South African Republic. *JIntNum* Vol. 11 No. 4/Vol. 12 No. 1 (1977-78) pp. 15-16 illus.

469 KOHL, LEONA. *A Female Bella Slave and Timbaktu.* Santa Monica, Calif., Society for International Numismatics [1974]. [12] pp. illus.

Cowrie shells and coinage of the area are discussed in an historical survey.

470 LENKER, JOHN E. The Besa Story; Emperor Haile Selassie's Emergency Coin. *CN* Vol. 30 No. 2 (Spring 1976) pp. 40-42 illus.

471 LENKER, JOHN E. The Portrait Coins of Ethiopia's Empress Zaudita. *CN* Vol. 30 No. 1 (Winter 1976) pp. 6-9 illus.

472 Numistat 1978/79. *The Coins, Patterns, and Banknotes of the Z.A.R. and South Africa.* Johannesburg, Bickels Coins and Medals 1978. 101 pp. illus.

473 OLIVIER, TARQUIN. Swaziland Coins. *Barrilla* Vol. 5 No. 3 (July 1978) pp. 154-55 illus.

474 REMICK, JEROME H. Liberia; Land of the Liberated. *CM* Vol. 9 No. 7 (July 1972) pp. 23-25, 29 illus.

475 RULAU, RUSSELL. Madagascar Numismatics Holds Mysterious Intriguing Appeal. *WCN* Vol. 5 No. 17 (Apr. 25, 1978) pp. 8, 12, 18 illus.

For additional references to African numismatics, see the following abstracts:

Near and Middle East, No. 376

Medals and Decorations, No. 763

Paper Money, Nos. 820, 826, 838.

EUROPE — MEDIAEVAL AND MODERN GREAT BRITAIN AND IRELAND

476 ANDREW, J. PEARSON. United Kingdom: A 25-Year Review of Coinage. *WCN* Vol. 5 No. 28 (July 11, 1978) pp. 10, 12-13, 16, 26, 28 illus.

477 ARCHIBALD, MARION M. and RODWELL, W. The Coins from a Coin Hoard from Peldon Churchyard. *Essex ArchHist* Vol. 9 (1977, publ. 1979) pp. 147-50.

A hoard of 14 silver mediaeval coins found in or about 1968 consisted of five groats of Edward IV (first reign) and nine pennies dating from the reigns of Edward I-II to Edward IV, all very worn and, except for one of Henry VI, 1422-27, clipped. The date of deposit was probably ca. 1468 but a later date cannot be ruled out. (E. Marles)

478 ARCHIBALD, MARION M. A 15th Century English Gold Hoard from an Unknown Site. *Coin Hoards* Vol. 3 (1977) pp. 724-27 illus.

Details are given of 12 fifteenth-century English gold coins which came to light in Harrogate, Yorkshire. The earliest issues are two half ryals of Edward IV, York mint, struck in 1465-66. The latest is a Richard III angel, mint mark boar head/sun and rose with king's name RICARD and large reverse cross. If this group of coins may be regarded as a complete and independent entity, it is the only hoard of gold coins from England known to have closed in the reign of Richard III. The date of deposit is most likely 1483-85, but a date as late as ca. 1490 remains a possibility. (E. Marles)

479 BLUNT, C.E. Coins Found at Fonthill Gifford in 1861. *Wiltshire ArchMag* Vols. 70-71 (1975-76, publ. 1978) p. 131.

A parcel of coins in the Salisbury and South Wiltshire museum, found during demolition work in 1861, contains four pennies, very worn but possibly of Edward IV; a groat of Richard III, a half groat of Henry VIII (second coinage); and a Venetian soldino of Doge Leonardo Lauredano, 1501-21. (E. Marles)

480 BORDEN, DOUGLAS G. The Mill Threepfarthings Pieces of Elizabeth I...1563. *SCMB* No. 731 (July 1979) pp. 215-17 illus.

Dies for a three-farthing piece to be struck with Mestrelle's machinery in 1563 were prepared with a star initial mark for circulating coins. Later this was altered to a mullet to indicate a pattern coin. Two examples are in the British Museum and one is in Rochester, N.Y. (Author)

481 BROWN, I.D. Edward the Confessor. *SCMB* No. 725 (Jan. 1979) pp. 4-7 illus.; No. 726 (Feb. 1979) pp. 46-47 illus.; No. 729 (May 1979) pp. 151-53 illus.

The life of Edward the Confessor is surveyed, with emphasis on the numismatic events of his reign. (Author)

482 CACCOMO, F.S. The Debased Coinage of Edward VI (1547-1553). *SCMB* No. 731 (July 1979) pp. 221-24; No. 732 (Aug. 1979) pp. 255-58; No. 733 (Sept. 1979) pp. 284-91.

The events and the coinages of "The Great Debasement" and its effects on the economy of England are summarized. (Author)

483 CLARKE, W.N. An Outline of the Coinage of the Commonwealth of England. *CNJ* Vol. 24 No. 10 (Nov. 1979) pp. 436-37.

484 CLARKE, W.N. Notes on Some Early Anglo-Saxon Coins. *CNJ* Vol. 24 No. 6 (June 1979) pp. 256-58.

485 DODD, R.E. The Scottish Milled Coinage. *NCirc* Vol. 87 No. 2 (Feb. 1979) pp. 58-60; No. 3 (March 1979) pp. 118-20; No. 4 (Apr. 1979) pp. 180-82; No. 5 (May 1979) pp. 235-36.

486 DOLLEY, R.H.M. The "Armstrong and Legge" (*Recte* "Knox"?)

Halfpence Irish with Dates 1680/1/2/3/4. *SCMB* No. 728 (Apr. 1979) pp. 118-20 illus.

487 DOLLEY, R.H.M. A Supplementary Note on the 1874 Ballaqueeney Find from the Isle of Man. *NCirc* Vol. 87 No. 3 (March 1979) pp. 123-24.

488 EDWARDS, M.J. Christian, Convert, Proselyte??? *SCMB* No. 728 (Apr. 1979) pp. 121-24.

Evidence from the rolls on the life of Henry de Frowick, moneyer of Henry III, is presented. (N.J. Mayhew)

489 EDWARDS, M.J. "hENRICVS REX ANGLIE TERCI": An Investigation into Certain Matters Appertaining to the Coins of Sub-Class 1a (Lawrence 1) with Which the "Long-Cross" Recoinage of Henry III of England Commenced in November 1247. *Occasional Papers Presented by Members of the Yorkshire Numismatic Society* No. 1 (Leeds 1978) pp. 1-23.

490 ELIAS, E.R. DUNCAN. The Guénar of Henry V. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) pp. 339-40 illus.

491 FINN, R. WELLDON. *The Norman Conquest and Its Effects on the Economy: 1066-86*. [N.p.], Archon Books 1971. 322 pp. illus.

492 HARRIS, E.J. and SHARMAN, R. Some Notes on Norman Coins. *SCMB* No. 733 (Sept. 1979) pp. 283-84 illus.

Seven little-known coins of the period William I-Stephen, including a new Stephen type 2 of Ipswich and a Henry I type 6 struck by Wulgar at London, are described. A type 5 of William II struck by Lifwine is tentatively attributed to Ipswich rather than to Hereford as it was in the Drabble sale (Glendining, 13 Dec. 1943, 942). (Authors)

493 KAHNT, HELMUT. Besonderheiten in den Währungen der Kanalinseln gegenüber dem Britischen Sterlingsystem im 19. Jahrhundert. *NumBeitr* No. 21 (1978) pp. 53-57 illus.

The origin of the denominations used on Guernsey and Jersey and the coinage of both islands in the nineteenth century are discussed.

(Paul Arnold)

494 KENT, J.P.C. Kingston-on-Thames, Surrey, Hoard. *Coin Hoards* Vol. 3 (1977) p. 127.

Excavations in 1976 revealed a hoard of one genuine shilling of George III, six false Bank of England tokens dating from 1804 to 1816, and 61 false coins of George III dating from 1816 to 1820, together with materials for forgery.

(E. Marles)

495 METCALF, D.M. Monetary Affairs in Mercia in the Time of Aethelred. *Mercian Studies* (Leicester 1977) pp. 87-106 illus.

The regional occurrence of certain types of sceattas raises the question of whether any were struck in Mercia under Aethelbald. Types B III and "bird and branch" are discussed, and a survey of sceatta finds in midland England is made. One of the "wolf" varieties is read as CYN (for *Cyning*, king) followed perhaps by M (for *Merciorum*). (Author)

496 METCALF, D.M. La traversée de la Manche (VIIIe-IXe siècles). *BSFN* Vol. 34 No. 5 (May 1979) pp. 511-15 illus.

Stray finds from both sides of the English Channel suggest that direct crossings were made in the early Middle Ages. Sceattas, Anglo-Saxon pennies, and Carolingian deniers are discussed.

(Author)

497 MOUNTAIN, HAROLD. Additional Information on Jubilee Type Half-Sovereigns. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) p. 334 illus.

498 PAGAN, H.E. The Coin. *Excavations at Porchester Castle. 2: Saxon*. Edited by Barry W. Cunliffe (Report of the Research Committee of the Society of Antiquaries of London No. 33) (London 1976) pp. 230-31.

Two Anglo-Saxon pennies of Burgred were found. Comments are made on these and two other coins of the Anglo-Saxon period found in the Porchester area.

(José M. Trafford)

499 PETCHEY, M.R. The Coins. Excavations in Hertford 1973/4. *Hertfordshire Arch* Vol. 5 (1977, publ. 1978) p. 167.

A silver penny of Henry III, a sixteenth-century Nuremberg bronze jeton, a bronze farthing token of Charles I, and a bronze halfpenny of Charles II were found.
(E. Marles)

500 POWELL, JOHN S. The Forgery of Cartwheel Pennies. *SCMB* No. 731 (July 1979) pp. 217-21.

The discovery of a counterfeiter of cartwheel pennies in Birmingham in 1798, his capture by Matthew Boulton's own employees, and his subsequent abortive trial at Warwick throws light on Boulton's career.
(Author)

501 SUGDEN, K.F. Coins from the Chancton Find. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) p. 366 illus.

Six coins of Edward the Confessor from the Chancton find of 1866 have been presented to the Manchester Museum.
(E. Marles)

502 WHITE, ANDREW. A Medieval Coin Hoard from Wainfleet All Saints. *NCirc* Vol. 86 No. 10 (Oct. 1978) pp. 475-76.

Four coins of Edward I and one of Edward II, part of a hoard found in 1875, are published.

For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:

General, No. 31

Roman, No. 259

Near and Middle East, No. 380

Western and Central Europe, Nos. 525, 564, 577, 579, 585, 635

Medals and Decorations, Nos. 749, 784, 785, 786

Paper Money, Nos. 804, 824, 826, 850, 853, 859

Tokens and Jetons, Nos. 861, 876, 895, 897.

WESTERN AND CENTRAL EUROPE

503 ANTONI, TITO. Alcune note sulle monete succedanee a Pisa,

Lucca e Siena tra la metà dell'XI e la metà del XII secolo. *Studi per Enrico Fiumi* (Pisa, Pacini 1979) pp. 141-48.

Commercial documents of Pisa, Lucca and Siena demonstrate that prices were frequently stabilized by substituting objects such as seals, gold or silver rings, silver cups, and gold fibulae for money. In many cases the monetary value of the objects is not given. The objects seem, therefore, to be tokens to be redeemed. (Sara Sorda)

504 ARNOLD, PAUL; QUELLMALZ, WERNER and ARNOLD, ULLI. *Sächsisch-thüringische Bergbaugepräge, Gewinnung und Verhüttung von Gold, Silber und Kupfer im Spiegel der Münzen und Medaillen*. Leipzig, VEB Deutscher Verlag für Grundstoffindustrie 1978. 240 pp. illus.

A corpus of the mining coins struck in Saxony and Thuringia deals with mining in general as it relates to coinage, a history of mining, and the locations where precious metals were extracted from the earth. The mining thalers struck in Saxony and Thuringia are listed. Coins and medals relating to the various mines, foundries, mints, and the mints and famous persons and events in the mining industry are described, with historical background. (Authors)

505 BALAGUER PRUNES, ANNA MARIA. Carta de concesión de los derechos de la casa de moneda de Avila a la Princesa Isabel (1468). *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 519-29.

A hitherto unknown document gave Princess Isabella the right to issue coins with her crowned initials at the mint of Avila. (Leandre Villaronga)

506 BALAGUER PRUNES, ANNA MARIA. Quatre noves peces de l'ocupació francesa de Barcelona (1808-1814). *GacNum* No. 53 (June 1979) pp. 50-57 illus.

A four-quartos piece of 1814 with inverted numbers, a brass peseta issue, a two-quartos brass coin, and a contemporary counterfeit are discussed. (Leandre Villaronga)

567 BECKENBAUER, EGON. Ergänzungen zu Hahn. Typenkatalog der bayerischen Münzen 1506-1805. *NNb* Vol. 28 No. 8 (1979) pp. 265-66.

Additions are made to W.R.O. Hahn's catalogue. (Peter Ilisch)

508 BECKENBAUER, EGON. Der Stempelschneider des Reichstalers 1712 des Passauer Fürstbischofs Johann Philipp Graf von Lamberg (1689-1712). *NNb* Vol. 28 No. 3 (1979) p. 97.

It is concluded from stylistic comparison and other sources that the Passau episcopal Reichsthaler die for 1712 was not cut by P.H. Müller, but by Johann Pichler, in Regensburg. (Peter Ilisch)

509 BEHR, HEINRICH. Heidelberg—Münzstätte der pfälzischen Kurfürsten. *NNb* Vol. 28 No. 5 (1979) pp. 168-72.

A general history of the Heidelberg mint, which struck for the Palatine electors from ca. 1200 to 1735, is presented. (Peter Ilisch)

510 BERG, KARIN. Mynternes funksjon i vikingtid og tidlig Kristen middelalder [The function of coins in the Viking period and the early Christian Middle Ages]. *NNF-Nytt* No. 2 (May 1979) pp. 29-35 illus. In Norwegian and English.

511 BERNOCCHI, MARIO and FANTAPPIÈ, RENZO. Le monete di Livorno. *Studi per Enrico Fiumi* (Pisa, Pacini 1979) pp. 483-96 illus.

Documentary evidence in the archives of the Medici mint, now in the State Archives in Florence, indicates that the first Livorno issue from the mint of Florence appeared on March 4, 1656. The duration and size of each issue, from the tollero through succeeding emissions, can be precisely determined. (Sara Sorda)

512 BISSON, THOMAS N. *Conservation of Coinage: Monetary Exploitation and Its Restraint in France, Catalonia and Aragon (c. 1000-c. 1225 A.D.)*. Oxford, Oxford University 1979. 250 pp. illus.

513 BÖRNER, LORE. Fünf im Münzkabinett bearbeitete spätmittelalterliche und neuzeitliche Münzfunde. *FB* Vol. 19 (1979) pp. 139-59 illus.

The five hoards described are: Buckau (303 whole and two half groats of Meissen and an episcopal groat of John of Mainz dated between 1381

and 1409); Sommersberg, near Pritzwalk (88 North German, Polish, and Danish issues dated between 1522 and 1600); Burg Stargard (347 North German and Danish coins dated between 1538 and 1648); Löbichau (53 issues of the electors of Saxony dated between 1541 and 1636); and Demmin (92 whole and eight half-thaler pieces of German, Netherlands, Polish, Swedish, Danish, French, and Italian mints). (Paul Arnold)

514 BOERSMA, J.W. and GELDER, H. ENNO van. Muntvondst te Feerwerd. *GP* Vol. 22 No. 1 (Jan. 1972) pp. 3-4.

The 1971 hoard contained 519 issues of the Netherlands and 124 of Germany and Switzerland, and was deposited ca. 1527.

515 BONCI, ATTILIO. Sui falsi d'epoca di Casa Savoia. *BollN* Vol. 9 No. 7 (Apr. 1972) pp. 4-19 illus.

516 BOUVIER, J. Systèmes bancaires et entreprises industrielles dans la croissance européenne au XIXe siècle. *Annales, Économies, Sociétés, Civilisations* Vol. 27 No. 1 (Paris, Jan.-Feb. 1972) pp. 46-70.

517 BOVI, GIOVANNI. I 10 tornesi romani di Francesco II e il prestito di Gaeta. *BollCircNumNapoletano* Vols. 59-60 (1974-75, publ. 1978) pp. 23-28 illus.

Documents attesting the execution at Rome of 10-tornesi pieces are edited and the numbers struck are discussed. (Sara Sorda)

518 BRANDT, KARL HEINZ. Neue Ausgrabungen und Funde in Bremen (1977). *Bremisches Jahrbuch* Vol. 56 (Bremen 1978) pp. 217-34.

On pp. 222 and 232 a hitherto unknown hoard, discovered between 1850 and 1860 in the Bremen suburb of Lesum, is mentioned. Only a single coin, a hitherto unattributed half bracteate of Goslar or vicinity of the early twelfth century, survived. (Peter Ilisch)

519 CAHN, ERICH B. Hier irrt Friedberg. *SM* Vol. 26 No. 104 (Nov. 1976) pp. 83-88 illus.

The life and fate of the financial personality Konrad von Weinsberg

are described. The earliest types of gold florins minted at Basel are commented on. *(Hansjörg Bloesch)*

520 CAHN, ERICH B. Ein kleiner Fund im Jura. *SM* Vol. 29 No. 114 (May 1979) pp. 42-43 illus.

Three pennies of the eleventh century from the episcopal mint of Basel, two of Bishop Adalbero or his successor, Adalric, and one of Bishop Burkard, were found in the ruins of Chételat castle in the Ajoie. *(Hansjörg Bloesch)*

521 CAHN, ERICH B. Münzfunde bei Kirchgrabungen in der Schweiz. *SM* Vol. 26 No. 102 (May 1976) pp. 36-38 illus.; Vol. 27 No. 105 (Feb. 1977) pp. 15-16; Vol. 29 No. 114 (May 1979) pp. 35-42 illus.

The first installment publishes stray finds of pennies and other small coins unearthed during restoration work in the church of Kilchberg which range in date from the fourteenth to the seventeenth centuries. The second treats a rare penny of Waldshut from the beginning of the fifteenth century and the problem of its similarity with pennies of Villingen, Zofingen, and Todtnau. The third installment publishes rare coins, most dating from 1350 to 1475, found during restoration work in Swiss churches, and, as a whole, representative of the small change used during this period. *(Hansjörg Bloesch)*

522 CASPAR, HELMUT. Eisernes "Monstrum" mit langen Armen. *NumBeitr* No. 1 (1976) pp. 62-67 illus.

The screw press still in Güstrow castle is described. *(Paul Arnold)*

523 CHEVALLEY, EDMOND. Deux oboles rares des débuts du monnayage épiscopal de Genève. *SM* Vol. 27 No. 107 (Aug. 1977) pp. 70-71 illus.

A unique obol of Bishop Conrad and one of the two known obols of Bishop Adalgaud II are published. *(Hansjörg Bloesch)*

524 CHIESA, FRANCO. Scudo d'oro del sole di Gian Giacomo Trivulzio conte di Mesocco. *QTicNumAntClas* Vol. 7 (1978, publ. 1979) pp. 305-18 illus.

A little-known piece was struck at Mesocco.

(Sara Sorda)

525 *Coinage in the Low Countries (880-1500)*. Edited by Nicholas J. Mayhew (*British Archaeological Reports*, International Series No. 54). Oxford 1979. 215 pp. figs.

The third Oxford symposium on coinage and monetary history was held in September 1978. Nine papers are published: D.M. Metcalf on coinage and the rise of the Flemish towns; Françoise Dumas on a comparison of political, economic, and monetary evolution in northern France in the twelfth century; Peter Seaby on some coins of Stephen and Eustace and related issues of western Flanders; N.J. Mayhew on the circulation and imitation of sterlings in the Low Countries; F. and W.P. Blockmans on devaluation, coinage, and seignorage under Louis de Nevers and Louis de Mâle, counts of Flanders, 1330-84; J.H. Munro on monetary contraction and industrial change in the late-mediaeval Low Countries; Pierre Cockshaw on monetary politics in the Flanders of the Valois dukes of Burgundy, 1384-1430; Peter Spufford on Calais and its mint, part one; Peter Woodhead on Calais and its mint, part two; and H. Enno van Gelder on coins and accounts in the eastern Netherlands.

(N.J. Mayhew)

526 CORRAL LAFUENTE, J.L. Introducción al estudio histórico-arqueológico de la ceca de moneda falsa de Trasmoz en el siglo XIII. *Nu-misma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 455-62.

The falsification of coins in 1267 at the castle of Trasmoz, in the province of Saragossa, is discussed.

(Leandre Villaronga)

527 CRIBB, J.E. Some Hoards of Spanish Coins of the 17th Century Found in Fukien Province, China. *Coin Hoards* Vol. 3 (1977) pp. 180-84.

Four hoards of silver and one find of a single coin (a silver pillar dollar of Charles III of Spain dated 1735) are discussed from facts published in Chinese journals. Resumés of the reports in *Kaoku* are given, with further details derived from the coins illustrated there. Millions of Spanish silver dollars were imported into China, from the late sixteenth century on, in the course of trade.

(E. Marles)

528 CZYSZ, WOLFGANG and KRAHE, GÜNTHER. Ausgrabungen und Funde in Bayerisch-Schwaben 1977. *Zeitschrift des Historischen Vereins für Schwaben und Neuburg* Vol. 72 (Augsburg 1978) p. 62.

A hoard of seven kreutzers from Bavaria, Ansbach, Honstein, and Nuremberg, as well as a Nuremberg jeton discovered at Nördlingen, are discussed.
(*Peter Ilisch*)

529 DHÉNIN, MICHEL. Restitution à Megen (Pays-Bas) d'une monnaie jadis attribuée à Franquemont. *SM* Vol. 28 No. 109 (Feb. 1978) pp. 12-13 illus.

A coin hitherto attributed to Franquemont has to be reassigned to Megen. A comparison with a well-preserved coin of the same type is made.
(*Hansjörg Bloesch*)

530 DOLLEY, R.H.M. Det første autentiske funn av en norsk viking-tidsmynt i Nordamerika [The first authentic find of a Norwegian Viking Age coin in North America]. *NNF-Nytt* No. 2 (May 1979) pp. 18-28 illus. In Norwegian and English.

See also *NL* 102-868.

531 DOMINGO FIGUEROLA, LUIS. Emisiones de Don Carlos de Aragón, Principe de Viana. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 499-517 illus.

A coin previously attributed to Charles the Bad is reattributed to Charles of Viana.
(*Leandre Villaronga*)

532 DOMINGO FIGUEROLA, LUIS and BALAGUER PRUNES, ANNA MARIA. Ordenación cronológica de las emisiones monetarias de Pedro I y de Enrique II. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 421-48 illus.

Four periods are established: from Peter I to the coronation of Henry II in 1366; from 1366 to the death of Peter I in 1369; from 1369 to 1373; and from 1373 to the death of Henry II in 1379.
(*Leandre Villaronga*)

533 DRAUX, ANDRÉ and DHÉNIN, MICHEL. Une monnaie inédite de Franquemont (Jura). *SM* Vol. 27 No. 106 (May 1977) pp. 51-52 illus.

A coin issued by Nicolas de Gilley in 1553 is copied from a sol of Geneva.
(*Hansjörg Bloesch*)

534 DREHER, EDUARD and KANAIN, WERNER. *Der gesetzliche Schutz der Münzen und Medaillen.* Munich, Beckenbauer 1975. 88pp.

The texts of laws relating to coins and medals of the German Federal Republic and the new law against forgeries and counterfeits of collectors' coins and medals are presented, with a detailed commentary.
(Bernhard Schulte)

535 EARLE, P. *The Wreck of the Almiranta, Sir William Phips and the Hispaniola Treasure.* London, Macmillan 1979. 260 pp.

The story of the shipwreck in 1641 of the *Nuestra Señora de la Concepción* and of subsequent salvage operations is told. Large numbers of pieces of eight, all dating from a few years before 1641, are currently being salvaged.
(E. Marles)

536 ELGER, HANS. Ein Albus von 1681. *MMB* Vol. 19 No. 112 (1979) pp. 945-47.

An anonymous albus attributed first to Hesse-Darmstadt and then to Count Gustav of Sayn-Wittgenstein is discussed.
(Peter Ilisch)

537 ERBSTEIN, JULIUS and ALBERT. *Erörterungen auf dem Gebiete der sächsischen Münz- und Medaillen-Geschichte bei Verzeichnung der Hofrat Engelhardt'schen Sammlung* [Dresden/Leipzig 1888-1909] Reprinted. Leipzig, Zentralantiquariat der DDR 1976, 1979. 379 pp. 16 pls.

538 ERPENBECK, DIRK. Das Libertas-Motiv auf Münzen und Medaillen der Neuzeit. *NNb* Vol. 28 No. 2 (1979) pp. 37-51; No. 3 (1979) pp. 71-77.

The origin and history of freedom symbols on sixteenth-seventeenth-century coins, especially the liberty cap, are discussed.
(Peter Ilisch)

539 FAZZINI-GIORGI, SERGIO. Il tallero: la sua storia dall'origine alla fine del Sacro Romano Impero. Catalogo della mostra. *Annuario* (Trieste, Circolo Numismatico Triestino 1977) pp. 13-25 illus.

540 FAZZINI-GIORGI, SERGIO. Le riforme monetarie dell'Impero

Austriaco durante il regno di Francesco Giuseppe I. Catalogo della mostra. *Annuario* (Trieste, Circolo Numismatico Triestino 1978) pp. 11-27 illus.

541 FENGLER, HEINZ. Geldscheinentwürfe der Separatisten für die geplante Rheinische Republik 1923. *FB* Vol. 19 (1979) pp. 189-97 illus.

The 14 designs for the coinage of the projected Rhine Republic in 1923 which are now in the Berlin Coin Cabinet are described. The political, economic, and monetary history background of the Republic are discussed.
(Paul Arnold)

542 FUCHS, WILLY. Seltene Münzen und Medaillen auf Kaiserwahlen und Krönungen in Frankfurt am Main. *GN* Vol. 14 No. 71 (1979) pp. 107-12.

543 GALASSO, ELIO. Monete tirolesi e venete nel museo del Sannio a Benevento. *Il Cristallo* (Bolzano, Centro di Cultura dell'Alto Adige, n.d.) pp. 61-65 illus.

A hoard found near Benevento in 1960 consisted of 245 *grossi aquilini* and 199 *grossi tirolini* of Merano, 65 *grossi aquilini* of Padua, and 9 unidentified but certainly Venetian *grossi*. The hoard can be dated not later than the third decade of the fourteenth century.
(Sara Sorda)

544 GALSTER, GEORG. Fra dronning Margrethes tid. Penge og handel [From the time of Queen Margaret I. Money and trade]. *Mønt-samlernyt* Vol. 10 No. 5 (May 1979) pp. 100-3; No. 6 (June 1979) pp. 124-28 illus.

A 1942 lecture about Danish commerce and monetary history in the fourteenth and early fifteenth centuries is published.
(Jørgen Steen Jensen)

545 GARCIA LUJAN, JOSÉ ANTONIO. La ceca de Toledo: sus monederos-acuñadores y obreros en 1604 y 1635. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 531-40.

Documents concerning the organization of the mint of Toledo published include a list of mint personnel: 56 moneyers and 52 workmen.
(Leandre Villaronga)

546 GARCIA LUJAN, JOSÉ ANTONIO. Privilegios de los monederos de la ceca de Toledo. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 541-55.

The royal charter of privileges issued to workmen and moneyers at the mint of Toledo in 1480 is published. (Leandre Villaronga)

547 GEIGER, HANS-ULRICH. Fund Zürcher Münzen des 11 Jahrhunderts aus Beromünster. *SM* Vol. 26 Nos. 102 (May 1976) pp. 34-36 illus.

A hoard of ca. 36 pennies which are dateable in the eleventh century and were coined by the abbey of Zürich was found near the church of Beromünster. There was also a contemporary fake. (Hansjörg Bloesch)

548 GHYSSENS, JOSEPH. La mite et les monnaies de compte de Brabant et de Hainaut. *CENB* Vol. 16 No. 2 (Apr.-June 1979) pp. 34-39.

In Flanders and Brabant, but not in Hainaut, the mite is closely connected with the money of account in the first two decades of the fourteenth century. (Simone Scheers)

549 GIANNOCARO, FRANCESCO and ORLANDONI, MARIO. Una moneta inedita ed unica di Ildibado re dei Goti. *QTicNumAntClas* Vol. 7 (1978, publ. 1979) pp. 261-66 illus.

A hitherto unknown hoard found at the beginning of the century near Masera contained 125 fractional siliquae of the sixth century: 114 of Justinian, nine of Justin II, one of Baduela, and one, attributed to Hildebad, which was struck at Ticinum. (Sara Sorda)

550 GRIERSON, PHILIP. *Dark Age Numismatics*. London, Variorum 1979. 414 pp. 18 pls.

The 29 reprinted studies written between 1951 and 1974 (with additional notes and corrections) cover specific problems, such as which coins were in circulation, and also the broader questions of the rôle coinage played in economic and social life, the emergence of a silver coinage in the seventh and eighth centuries A.D., and the relationship between currencies in western Europe and those of the Muslim world. (E. Marles)

551 HEMMINGSSON, BENGT. Gustav II Adolfs begravningsmynt

[The coinage for the funeral of Gustavus II Adolphus]. *Myntkontakt* No. 7 (Oct. 1979) pp. 132-34 illus.

A series of gold and silver coins was struck for the funeral of Gustavus II Adolphus in 1634.
(Jørgen Steen Jensen)

552 HEMMINGSSON, BENGT. Svenska bokstavsbrakteater från Senmedeltiden [Swedish letter bracteates of the late Middle Ages]. *Myntkontakt* No. 3 (Apr. 1979) pp. 56-58 illus.

The fourteenth-century bracteates discussed are attributed to various Swedish mints.
(Jørgen Steen Jensen)

553 HERMANN, JENS. En seks dobbelt dukat fra Frederik III [A Danish six-ducat piece of Frederick III]. *NNUM* No. 6 (Sept. 1979) p. 109 illus.

554 HERRERA GARCIA, A. Los obreros de la Casa de la Moneda de Sevilla, avencidados en Sanlucar la Mayor, y la defensa de sus Privilegios. *CuadNum* Vol. 2 No. 13 (June 1979) pp. 19-26 illus.

Documentary evidence of the conflicts in the origins of coinage privileges is studied.
(Leandre Villaronga)

555 HUYSECOM, ERIC. À propos de la présence d'un centulle de Béarn dans un petit trésor découvert à La Panne. *CENB* Vol. 16 No. 2 (Apr.-June 1979) pp. 39-41.

A "centulle" of Bearn found in a small hoard at La Panne with six coins of the Kingdom of Naples struck between 1382 and 1416 confirms that this coin was minted perhaps until the fifteenth century A.D.
(Simone Scheers)

556 IZQUIERDO BENITO, R. Las reformas monetarias de la segunda mitad del siglo XIV en Castilla y su reflejo en la documentación: los contratos de arrendamiento da la catedral de Toledo. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 491-97.

Coin types stipulated in rental contracts in the patrimony of the cathedral of Toledo are discussed.
(Leandre Villaronga)

557 JAKSCH, KARL and STAHL, WERNER. Das Ersatzgeld der Kriegsgefangenen und Interniertenlager in Österreich-Ungarn 1914-1918. *NZ* Vol. 92 (1978) pp. 37-68 illus.

Documents which deal with the introduction and use of coins and paper money in prison camps during World War I are catalogued and discussed.

(Karl Schulz)

558 JENSEN, JØRGEN STEEN. Ny jysk Skt. Mauritiusmønt. Viborg Mikkelsskirke bragte ny nørrejysk 1100-tals mønt med Skt. Mauritius [New Jutland twelfth-century coins with St. Mauritius found in the church of St. Michael, Viborg]. *MIV. Museerne i Viborg Amt* Vol. 8 (Viborg 1978) pp. 74-75 illus.

The bracteate is dated ca. 1160.

(Author)

559 JENSEN, JØRGEN STEEN. Scandinavia. *A Survey of Numismatic Research 1972-1977*. Edited by Robert Carson, Peter Berghaus, and Nicholas Lowick (International Association of Professional Numismatists Publication No. 5) (Berne, International Numismatic Commission 1979) pp. 247-62.

560 JORDAN, REINHOLD. Die Schweinfurter Belagerungsklippen von 1553. *GN* Vol. 14 No. 73 (1979) pp. 211-13.

The emergency coins issued in Schweinfurt during the siege of 1553 in the name of Margrave Albert of Brandenburg are discussed.

(Peter Ilisch)

561 KLOTZSCH, JOHANN FRIEDRICH. *Versuch einer Chur-Sächsischen Münzgeschichte. Von den ältesten, bis auf jetzige Zeiten*. 2 vols. [Chemnitz 1779-80] Reprinted. Leipzig, Zentralantiquariat der DDR 1977. 960 pp.

562 KLÜSSENDORF, NIKLOT. Carl Friedrich Evers (1729-1803)—Archivar und Numismatiker. *Aus tausend Jahren mecklenburgischer Geschichte. Festschrift für Georg Tessin (Schriften zur mecklenburgischen Geschichte, Kultur und Landeskunde* Vol. 4) (Cologne/Vienna, Böhlau 1979) pp. 129-49 illus.

Carl Friedrich Evers was among the first German authors to write a regional monetary history based both on the knowledge of coins and on archival sources. By profession an archivist, Evers combined the methods of numismatic description with studies in archival sources. He is known as the reformer of the ducal archives at Schwerin and proved a prolific author in the fields of law, history, and numismatics. His *Mecklenburgische Münz-Verfassung* (1798-99) is still the standard reference work for the monetary history of Mecklenburg. (Author)

563 KLÜSSENDORF, NIKLOT. Die Münzsammlung des Hessischen Staatsarchivs Marburg. *Archiv für Diplomatik, Schriftgeschichte, Siegel- und Wappenkunde* Vol. 23 (Münster 1977) pp. 497-527 illus.

The coin collection of the Hessian State Archives of Marburg contains 905 casts struck on tin planchets from dies of the landgravate of Hesse-Kassel, the kingdom of Westphalia, the electorate of Hesse, the county of Schaumburg, the bishopric of Fulda, and the county of Hanau. Until the nineteenth century coin dies were usually taken to the archives where they could be kept in safe custody. In 1883 the dies had to be sent to the Royal Mint at Berlin which returned a pair of casts from each die. The newly organized collection also contains ca. 300 coins found in various files. It is pointed out that the connection between these coins and the files from which they were taken is extremely important for numismatic research. Preservation of this connection is discussed and examples of archival numismatic research are demonstrated. The same article is published in *Aus Geschichte und ihren Hilfswissenschaften. Festschrift für Walter Heinemeyer zum 65. Geburtstag*. Edited by Hermann Bannasch and Hans-Peter Lachmann (*Veröffentlichungen der Historischen Kommission für Hessen* No. 40) (Marburg 1979) pp. 497-527. (Author)

564 KLUGE, BERND. Die europäischen Münzen des Schatzfundes von Dorow, Kreis Grimmen. *Bodendenkmalpflege in Mecklenburg. Jahrbuch* (Mecklenburg 1977, publ. 1978) pp. 181-206 illus.

The hoard is a typical Pomeranian hacksilber find and consists of 1,240 European issues and 1,000 unidentifiable fragments. It was buried between 1002 and 1014 and the oldest coins date to 948-55. It includes Saxon pennies, Scandianvian half bracteates, Otto-Adelheid pennies, and issues of Lüneburg, Quedlinburg, West Germany-Rhineland, Regensburg-Augsburg, Bohemia, Italy, and England. See also NL 103-380. (Paul Arnold)

- 565 KLUGE, BERND.** Probleme der Brakteatenforschung. *FB* Vol. 19 (1979) pp. 127-38.

An historical survey of German bracteate studies is given, with a summary of present concerns and a description of the development of the German bracteate coinage.
(Paul Arnold)

- 566 KOCH, BERNHARD.** Geldwesen, Münzen und Medaillen. *Maria Theresia und ihre Zeit* (Salzburg, Residenz Verlag 1979) pp. 329-36 illus.

Coinage, finance, and medallic art during the reign of Maria Theresa (1740-80) are considered.
(Author)

- 567 KOCH, BERNHARD.** Mittelalterliche Münzprägung in Österreich—Probleme der Forschung. Bericht über den 14. österreichischen Historikertag in Wien. *VÖstGeschichtsv* (1979) pp. 260-69.

Problems encountered in research in mediaeval Austrian coinage are discussed.
(Author)

- 568 KOCH, BERNHARD.** Über Nachprägungen zu österreichischen Münzen in der ersten Hälfte des 15. Jahrhunderts. *NZ* Vol. 92 (1978) pp. 21-30 illus.

Some pennies and hálblings struck during the first half of the fifteenth century are very similar to Austrian coins of the period. The coins are listed in a catalogue and must be considered forgeries whose provenance is still a mystery.
(Author)

- 569 KÖRNER, MARTIN.** Zum Geldumlauf in der Schweiz, 1500-1629. *SM* Vol. 27 No. 106 (May 1977) pp. 38-46 map, diagr.

Annual reports of the customs revenues of the canton of Solothurn reveal the types of coins in use in northwestern Switzerland during the sixteenth century. The quantitative relation of Swiss and foreign currency and the changing predominance of the different types are analyzed and commented on.
(Hansjörg Bloesch)

- 570 KOWALSKI, HEINZ.** L'originalité des augustales de l'empereur Frédéric II. *CENB* Vol. 16 No. 3 (July-Sept. 1979) pp. 50-63 illus.

The gold coins struck by Frederick II of Hohenstaufen at Messina and Brindisi in 1231 and following years had weights of 5.25-5.30 g and a fineness of 20.5 carats, also attested by neutron activation. Identification of 75 obverse and 108 reverse dies gives evidence for a rather large output. An attempt is made to distinguish the issues of each mint. The Augustan origin of the types is commented on, but there is some realism in the features of the emperor, at least on the coins of the last emissions.

(Paul Naster)

571 KUNZEL, MICHAEL. Die Entwicklung der herzoglichen Doppelschillingprägung in Mecklenburg von den Anfängen bis zur Kipperzeit. *Num.Beitr* No. 21 (1978) pp. 10-22 illus., tabs.

The coinage of double shillings in the duchy of Mecklenburg from 1492 to 1617 is discussed; tables of types, mints and mint masters, and monetary standards are presented.

(Paul Arnold)

572 LAFaurie, JEAN and LAFONT, VICTOR. *Monnaies d'or des Vè-VIIè siècles frappées en Occident*. Perpignan, Journées Numismatiques de la Société Française de Numismatique 1979. 18 pp. illus.

The coins are 2 Suevic, 7 Visigothic, 2 Burgundian, 16 French, and 38 Merovingian issues.

(Leandre Villaronga)

573 LAFONT, VICTOR. *Histoire numismatique du Roussillon des origines au Traité des Pyrénées-1659*. Perpignan, Journées Numismatiques de la Société Française de Numismatique 1979. 32 pp. 8 pls.

An historical note and a catalogue of the coins in an exhibition at the Musée Puig in Perpignan are presented.

(Leandre Villaronga)

574 LAGERQVIST, LARS O. Bokstaver på svenska medeltidsmynt [Letters on Swedish mediaeval coins]. *Myntkontakt* Nos. 4-5 (May 1979) pp. 77-81 illus.

575 LAGERQVIST, LARS O. Lösfynd och depositioner av mynt i Västerås Domkyrke [Stray finds and deposits of coins in the cathedral of Västerås]. *Myntkontakt* No. 7 (Oct. 1979) pp. 144-45.

One deposit, found in the altar, consisted of 16 pieces dateable to 1798. The other was 15 pieces deposited in connection with the restoration of the cathedral in 1861.

(Jørgen Steen Jensen)

576 LA GUARDIA, RINA. Decreti e tariffe monetarie relativi all'amministrazione finanziaria di G. Prina (1802-1814). *RIN* Vol. 80 (1978, publ. 1979) pp. 189-231.

The coinage of the Italian Republic and the kingdom of Italy and enactments under the finance ministry of G. Prina are studied. An appendix presents the texts of the decrees. (Sara Sorda)

577 LAMPE, WILLI. Der Hacksilberfund von Dorow, Kreis Grimmen. *Bodendenkmalpflege in Mecklenburg. Jahrbuch* (Mecklenburg 1977, publ. 1978) pp. 129-79 illus.

The circumstances of the find are described and the receptacle, the hacksilber, and the jewelry are dated. See also *NL* 103-380, 564. (Paul Arnold)

578 LASSEN, THOMAS W. Numismatiske artikler i Kulturhistorisk Leksikon for Nordisk Middelalder [Numismatic articles in the *Kulturhistorisk Leksikon for Nordisk Middelalder*]. *NNUM* No. 7 (Nov. 1979) pp. 132-35.

In the years 1956-78 an encyclopedia of the mediaeval cultural history of the Nordic countries appeared in 22 volumes, separately edited in Denmark, Finland, Iceland, Norway, and Sweden. There about 150 numismatic articles written by specialists. (Jørgen Steen Jensen)

579 LEIMUS, I. Der Schatzfund von Maidla. *Eesti NSV Teaduste Akadeemia Toimetised, Ühiskonnateadused* Vol. 28 No. 1 (Tallinn 1979) pp. 47-81 illus. Estonian and Russian summaries.

An important late eleventh-century hoard found in 1974 in western Estonia is published. Of a total of apparently 1,093 coins, the Tallinn City Museum acquired 1,074 mostly German and Anglo-Saxon issues. See also a review in *NNUM* No. 5 (Aug. 1979) pp. 95-96. (Tuukka Talvio)

580 LEYPOLD, FRANZ. Die sonderbaren Taler Franz Stephans aus Wien oder Florenz. *NZ* Vol. 92 (1978) pp. 31-36 illus.

The 1761-65 thalers of Francis I with IZV, GXV, GTF, and AW signatures from Florence were coined for the Levantine trade. (Karl Schulz)

581 LINK, EBERHARD. Die drei "Varianten" des Frankfurter Kontributionsdukaten von 1796. *GN* Vol. 14 No. 71 (1979) pp. 113-17.

Die analysis shows that what were hitherto described as varieties of the Frankfurt contribution ducat of 1796 are only instances of damage to the die.
(*Peter Ilisch*)

582 LINK, EBERHARD. Zu Unrecht verdächtigt. Zu Prüfeinbiegen an einem Fünftel-Philippstaler der Spanischen Niederlande. *GN* Vol. 14 No. 73 (1979) pp. 215-17.

An Overijssel one-fifth Philipsdaalder sawed twice on the edge is commented on.
(*Peter Ilisch*)

583 LORENTE CIA, M.T. La sala medieval del Museo de la Casa de la Moneda. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1979) pp. 569-92 illus.

Maps illustrating coinage of the Suevi and the Visigoths, the kingdom of Aragon in the eleventh-twelfth centuries, Catalan comital issues, coinage of the kingdom of Aragon and its patrimonial estates, and issues of the kingdoms of Navarre and Castile and Leon are treated.

(*Leandre Villaronga*)

584 LUNGU, RADU. O monedă de aur descoperită la orașul de Floci [A gold coin discovered in Floci]. *CercetNum* Vol. 2 (1979) pp. 149-51 illus. French summary.

A gold imitation of the Venetian sequin issued in the name of Doge Domenico Cantarini (1659-75) is mentioned. (*Virgil Mihăilescu-Bîrliba*)

585 LYON, H.R. *The Vikings in Britain*. London, Batsford 1977. 175 pp. 6 pls.

An account is given of the Viking invasions of Britain which puts the movement in a British perspective. There are references to coinage throughout.
(*E. Marles*)

586 Mc KUSICK, MARSHALL. Noen historiske betraktninger omkring den norske penningen fra Maine [Some historical implications of the Norwegian penny from Maine]. *NNF-Nytt* No. 3 (Sept. 1979) pp. 16-24. In Norwegian and English.

See also NL 102-868, 103-530.

587 MARTIN, COLIN. Denier de Charlemagne frappé à Genève. *SM* Vol. 27 No. 107 (Aug. 1977) pp. 68-69 illus.

A coin of Charlemagne minted at Geneva is republished.
(Hansjörg Bloesch)

588 MARTIN, COLIN. Note sur le monnayage de l'évêché de Genève. *SM* Vol. 27 No. 105 (Feb. 1977) pp. 12-14 illus.

Five different types of coins of the episcopal mint of Geneva are illustrated; several hoards of such coins are noted.
(Hansjörg Bloesch)

589 MARTIN, GERHARD. Zum Münzfund im ehemaligen Naundörfchen zu Leipzig. *NumBeitr* No. 21 (1978) pp. 62-64 illus.

A survey of the Naundörfchen hoard of 129 Meissen groats of the period 1360-95 is presented.
(Paul Arnold)

590 MASUTTI, VITTORIA. Monete della Collezione di Colloredo Mels trafugate nel Museo Civico di Udine. *Udine. Bollettino delle Civiche Istituzioni Culturali* Vols. 12-16 (Udine 1973-77, publ. 1978) pp. 49-122 illus.

Nine hundred thirty-six issues struck by Savoy from the fifteenth to the twentieth centuries, by Napoleon in Italy, and by various Italian mints are surveyed.
(Sara Sorda)

591 MATEU IBARS, M.D. Documentos sobre moneda jaquesa y equivalencias del florín de Aragón. Años 1323, 1352 y 1439. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 463-70.

The manufacture of jaquesas at Toga in the province of Valencia between 1323 and 1325 and during the peaceful periods agreed on by Peter the Cruel and Peter the Ceremonious in 1352, and the value of the florin in sueldos of Barcelona in 1439 in Lérida are discussed.
(Leandre Villaronga)

592 MATEU y LLOPIS, FELIPE. Aeminio-Iminio, ceca visigoda Conimbricense. *Nummus* Ser. 2 Vol. 1 (Oporto 1978) pp. 121-29.

The mint is related to eight episcopal mints in Lusitania.

(*Leandre Villaronga*)

593 MAUR, HANS. Das Lagergeld in den frühen Konzentrationslagern des faschistischen Deutschlands. *NumBeitr* No. 20 (1978) pp. 9-16 illus.

The concentration camp money of Oranienburg and Lichtenburg is discussed.

(*Paul Arnold*)

594 MERSON, R.A. A Vieil Heaume d'Or of Louis de Maele of Flanders in Copper? *NCirc* Vol. 87 No. 6 (June 1979) p. 292 illus.

595 MERTENS, EBERHARD. *Sammlung Arthur Löbbecke* [Halle 1925] Reprinted. Münster, Dombrowski 1974. 68 pp. 43 pls.

The auction sale catalogue of the Löbbecke collection of German bracteates sold in 1925 by A. Riechmann is reprinted, with prices realized.

(*Bernhard Schulte*)

596 METCALF, D.M. Korstogene i europeisk mynthistorie. I. Perioden til ca. 1175 [The Crusades in European monetary history 1. The period to ca. A.D. 1175]. *NNF-Nytt* No. 3 (Sept. 1979) pp. 24-29 illus.

Bullion flow between east and west in the twelfth century is discussed in relation to the numismatic evidence.

(*Author*)

597 MOHR, ROLF. Beiträge zur mecklenburgischen Münzgeschichte. *Kataloge der 6. Bezirksmünzausstellung Rostock* (Rostock, Kulturbund der DDR, Bezirksleitung Rostock 1978) pp. 5-15.

The dating of the beginning of the Mecklenburg *witten* in 1365 is upheld and the importance of the mint of Gnoien is considered. Hoards of issues of Gnoien *witten* are treated and the question of whether the dukes of Mecklenburg coined at other mints is discussed.

(*Paul Arnold*)

598 MORETTI, ATHOS. *Storia della zecca di Bellinzona e delle sue monete*. Bellinzona, Comune di Bellinzona/Stato del Canton Ticino 1978. 36 pp. illus.

Bellinzona was the seat of a mint during the first decades of the sixteenth century. A history of the activity of the mint is presented and the issues are recorded.
(Sara Sorda)

599 MOSER, HEINZ. 500 Jahre Münzstätte in Tirol. *VÖstGeschichtsv* Vol. 22 (1979) pp. 277-84.

Minting technique, output, and masters of the Tyrolean mint of Hall from the end of the fifteenth to the seventeenth centuries are discussed.
(Karl Schulz)

600 MURARI, OTTORINO. Sui denari di Pisa e di Lucca dell'imperatore Federico I. *RIN* Vol. 80 (1978, publ. 1979) pp. 143-47 illus.

The *Corpus Nummorum Italicorum*'s attribution of coins to Pisa and Lucca is corrected. The first Pisan issues appear to have the reverse inscription FREDERICVS, not AVGVSTVS.
(Sara Sorda)

601 NATHORST-BÖÖS, ERNST. Har stampsnidare Ulrich von Nuremberg gjort förlagen till Gimsøy-dalern [Did the die engraver Ulrich von Nuremberg make the die for Christian III's Norwegian thaler of 1546]? *Myntkontakt* No. 6 (Sept. 1979) p. 116 illus.

602 NAULI, SILVESTER. Ein Gold-Hortfund von Rhäzüns aus dem Jahre 1951. *SM* Vol. 28 No. 112 (Nov. 1978) pp. 95-108 illus.

A hoard of 35 Venetian ducats dating from 1329 to 1413 is published and similar hoards found during the last 75 years are mentioned.
(Hansjörg Bloesch)

603 ORLANDONI, MARIO. Un fiorino d'oro di Ademar de Montil, vescovo di Metz (1327-1361). *SM* Vol. 29 No. 115 (Aug. 1979) pp. 64-66 illus.

A florin once attributed to Adhemar and to the mint of Montélimar is reattributed to Archbishop Ademar de Montil of Metz.
(Hansjörg Bloesch)

604 OROL PERNAS, ANTONIO. Las monedas medievales castellano-leonesas. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 415-19.

Bibliographical addenda are made to a paper presented to the Third National Numismatic Congress at Barcelona in 1978.

(*Leandre Villaronga*)

605 OROL PERNAS, ANTONIO. Primera acuñación del reino portugués. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 409-13 illus.

The first national coinage of Alfonso I was issued at Coimbra and had the legends ALFONSVS and REXCOLIMB. (*Leandre Villaronga*)

606 PANNUTI, MICHELE. Osservazioni su alcune monete aragonesi. *BollCircNumNapoletano* Vols. 59-60 (1974-75, publ. 1978) pp. 15-21 illus.

See also *NL* 98-508 and 101-694.

607 PESCE, GIOVANNI. Variante inedita dello scudo del 1600 per Loano. *RIN* Vol. 80 (1978, publ. 1979) pp. 181-83 illus.

The example studied has a variant legend. (*Sara Sorda*)

608 PFEIFER, HELMUT. Die Münzen der kursächsischen Pachtmünzstätte zu Naumburg. *NNb* Vol. 28 No. 8 (1979) pp. 256-57.

The history of the Naumburg mint, which struck during the kipper period in 1621, is summarized. (*Peter Ilisch*)

609 PLANT, RICHARD J. A Norwegian Pair. *SCMB* No. 722 (Oct. 1978) p. 302 illus.

Bronzes of Frederick VI of Denmark (1808-39) and Charles XIII of Sweden (1809-18) are discussed.

610 POULSEN, BJØRN. Møntbrug i Danmark 1100-1300. [The use of coins in Denmark 1100-1300]. *Fortid og Nutid* Vol. 28 (1979) pp. 281-85.

See the survey by Kirsten Bendixen (*NL* 99-514). It is argued that the circulation of coins in Denmark was restricted until ca. 1150. In the subsequent hundred years coins were in common use, first in towns,

later in the countryside. Written sources from this period in support of this thesis are discussed.
(Jørgen Steen Jensen)

- 611 PRIESMEIER, HEINRICH.** Münzfund vom Klostergut Hakenstedt. *NNb* Vol. 28 No. 10 (1979) p. 334.

Forty-five Brunswick thalers from a hoard buried after 1630 and discovered in 1897 are listed.
(Peter Ilisch)

- 612 PÜNTENER, AUGUST.** Fund eines Münzstempels in Schattdorf/UR. *SM* Vol. 28 No. 110 (May 1978) pp. 45-46 illus.

A reverse die for a groat of Uri and Nidwalden with date 1600, found in an old house at Schattdorf, canton of Uri, has never been used, for there are no signs of hammering.
(Hansjörg Bloesch)

- 613 PUIG FERRETE, I.M. and DOMINGO FIGUEROLA, LUIS.** Croats d'Enric de Castella i Pere de Portugal: ¿usats com a divisors? ¿desmonetitzats? *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 449-54 illus.

Groat pieces of half-groat weight are published. (Leandre Villaronga)

- 614 QUESNE-BIRD, NICHOLAS du.** A Seventeenth Century Dutch Hoard from Bath. *NCirc* Vol. 87 No. 5 (May 1979) p. 246.

- 615 RADOMĚRSKÝ, ANNEMARIE and BLASCHKE, BERNHARD.** Der Talerfund von Glave, Kreis Güstrow. *FB* Vol. 19 (1979) pp. 161-87 illus.

The hoard described consisted of 240 mostly thaler-size coins of German, Netherlands, Italian, Swiss, Danish, and Polish mints dateable between 1546 and 1629. It was probably booty of the army of Wallenstein and was buried ca. 1630.
(Paul Arnold)

- 616 RISELLI, CARLO.** Terzo capitolo delle varianti della Repubblica Romana del 1798-1799. *RIN* Vol. 80 (1978, publ. 1979) pp. 185-88 illus.

Variants and hitherto unknown types of the Roman Republic of 1798-99 from various mints are published.
(Sara Sorda)

617 RÖBLITZ, GÜNTHER. Die Gepräge der Münzstätte Weimar im 14. und 15. Jahrhundert. *Alt-Thüringen* Vol. 15 (Weimar 1978) pp. 103-13 illus., tab.

The groats and pennies coined at Weimar between 1350 and 1462 are discussed. (Paul Arnold)

618 RÖBLITZ, GÜNTHER. Zum Wirken der Thüringer Münzstätten Sangerhausen und Gotha in der Mitte des 15. Jahrhunderts. *NumBeitr* No. 1 (1976) pp. 17-22.

Entries in the corpus of Meissen-Saxony groats are corrected as 47 issues attributed to Gotha are reattributed to Sangerhausen. (Paul Arnold)

619 RUARO LOSERI, LAURA. Venezia: monete maggiori d'argento. Catalogo della mostra. *Annuario* (Trieste, Circolo Numismatico Triestino 1977) pp. 45-50 illus.

620 SABAU, R. Variaciones en la efigie de Fernando VII en los reales de a ocho. *CuadNum* Vol. 2 No. 10 (March 1979) pp. 11-17; No. 11 (Apr. 1979) pp. 10-18.

Issues with imaginary portraits of Ferdinand VIII occurred in Spain because of the chaos of the Napoleonic invasion and in the Americas because of the distance from Spain. More realistic portraits are also studied. (Leandre Villaronga)

621 Said Malta Stamp and Coin Catalogue 1979. 10th ed. Valletta, Emmanuel Said 1979. 392 pp. illus.

Coins and notes of Malta from 1972 are discussed on pp. 361-92.

622 SAUER, PETER ALEXANDER. Zwei seltene Gepräge des Bistums Paderborn. *GN* Vol. 14 No. 10 (1979) pp. 59-60.

623 SCHNUHR, EBERHARD. Was sind Brakteaten und wie wurden sie hergestellt? *NNb* Vol. 28 No. 3 (1979) pp. 83-86.

- 624 SCHROCK, ULRICH E.G.** Zur Problematik der nach-kipperzeitlichen Hamelner Kupfermünzen. *GN* Vol. 14 No. 10 (1979) pp. 177-78.

Archival sources are the basis for a discussion of copper coinage of the city of Hameln struck from 1632 to 1655. Only a few of these coins survived.
(*Peter Ilisch*)

- 625 SCHULZ, KARL.** Münzprägung der österreichischen Standesherrn. *VÖstGeschichtsv* Vol. 22 (1979) pp. 269-77.

A survey is made of the legal foundation for and exercise of mint privileges by accredited secular and ecclesiastical princes in the Hapsburg territories. Attempts by the central imperial authority to abolish these private mints are discussed.
(*Author*)

- 626 SCOTT, J. GAVIN.** French Countermarks on European Bronze Coins: A Preliminary Study. *NCirc* Vol. 87 No. 5 (May 1979) pp. 240-44.

- 627 SEIBERT, VICTOR C.** Historical Data Concerning the Coins of Finland. *WCN* Vol. 5 No. 41 (Oct. 10, 1978) pp. 12, 16-17 illus.

- 628 SIMONETT, CHRISTOPH.** Die für Chur geprägte Goldmünze Karls des Grossen. *QTicNumAntClas* Vol. 7 (1978, publ. 1979) pp. 275-78 illus.

The legend FLAVIA CVRIA M CIVI on the gold triens of Charlemagne in the Rhaetian Museum at Chur is interpreted as Flavia Chur, mint of the city, and the coin is dated 773.
(*Sara Sorda*)

- 629 SJÖBERG, ROLF.** Knut länges och Ulf jarls mynt [The coinage of King Cnut the Long and Earl Ulf]. *Myntkontakt* No. 6 (Sept. 1979) pp. 108-12 illus.

The Swedish coinage of the 1220s and 1230s is discussed.
(*Jørgen Steen Jensen*)

- 630 SKAARE, KOLBJØRN.** En Norsk penning fra 11. årh. funnet på kysten av Maine, USA [An eleventh-century Norwegian penny found on the coast of Maine]. *NNF-Nytt* No. 2 (May 1979) pp. 4-17 illus. In Norwegian and English.

See also *NL* 102-868, 103-530, 586.

631 SOBIETZKY, GERD. Bemerkungen zur Prägetätigkeit Stralsunds. *Katalog der 6. Bezirksmünzausstellung Rostock* (Rostock, Kulturbund der DDR, Bezirksleitung Rostock 1978) pp. 16-24 illus.

A survey is made of the importance of the Stralsund mints from 1269-70 to the eighteenth century. The princes of Rügen were important in the control of the coinage beginning in 1269-70 and the city of Stralsund ordered the issues after 1319.
(*Paul Arnold*)

632 SPRENGER, BERND. Währungssysteme in Deutschland im 19. Jahrhundert von Einführung der Reichsgoldwährung 1871/75. *GN* Vol. 14 No. 72 (1979) pp. 159-62.

633 STAHL, ALAN M. A Numerical Taxonomy of Merovingian Coins. *Computers and the Humanities* Vol. 12 (Elmsford, N.Y. 1978) pp. 201-14.

The techniques of numerical taxonomy are applied to a group of 350 coins from seventh-century Lorraine. The coins are compared according to 42 attributes and clusters are derived from indices of similarity. The clustering helps establish a chronology and confirms hypotheses on the relation between the names of minters on the coins and the engravers of the dies.
(*Author*)

634 STENDER, KARL. Der Tympf. *NNb* Vol. 28 No. 9 (1979) pp. 285-90.

The history of the tympf, a coin minted in Poland and Prussia after 1663-65, is summarized.
(*Peter Ilisch*)

635 ȘTIRBU, CONSTANȚA. Un tezaur din sec. al XIII-lea descoperit la Sîmbăteni, jud. Arad [A hoard of the thirteenth century discovered at Sîmbăteni, Arad County]. *CercetNum* Vol. 2 (1979) pp. 47-110 illus. French summary.

The 1971 hoard contained ca. 400 coins and some jewelry. The 201 coins examined are issues of Cologne (23); Hungary (15); Moravia (1); England (8); and 154 of Friesach, Pettau, St. Veit, Graz, Rann, and other city mints. The latest coin, of Ladislas III of Moravia, is dated 1246-47.
(*Virgil Mihăilescu-Bîrliiba*)

636 STRAUSS, PIERRE. L'écu d'or aux porcs-épics de François Ier. *SM* Vol. 28 No. 112 (Nov. 1978) pp. 92-95 illus.

A reexamination, including a radiographical test, leads to the conclusion that the discredited écu d'or with porcupines of King Francis I is authentic. See also *SM* Vol. 29 No. 113 (Feb. 1979) p. 14.

(Hansjörg Bloesch)

637 SUPERTI FURGA, GIULIO. I primi tre Gonzaga marchesi di Mantova e le loro monete e medaglie dal 1433 al 1484. *RIN* Vol. 80 (1978, publ. 1979) pp. 149-79 illus.

The historical background of the coins is touched on as the issues of the first three Gonzaga marquises of Mantua are recorded. (Sara Sorda)

638 TALVIO, TUUKKA. The First Modern Olympic Commemorative Coin. *SCMB* No. 730 (June 1979) pp. 182-83 illus.

The coin was struck on the initiative of the Finnish Numismatic Society to honor the Helsinki Olympic Games, which were planned for 1940 but postponed because of the war to 1952. (Author)

639 TALVIO, TUUKKA. Mustasaaren Koivulahden löytö [The find from Koivulahti in Mustasaari]. *Numismaatikko* No. 4 (Sept. 1979) pp. 140-42 illus.

A mid-nineteenth-century hoard of 67 copper coins, tokens, and jetons found in 1978 near Vaasa, in western Finland, is described. (Author)

640 TALVIO, TUUKKA. Till frågan om Knuts och Hardeknuts Sigtunamynt [On the question of the Sigtuna coins of Cnut and Harthacnut]. *NNUM* No. 6 (Sept. 1979) pp. 106-7 illus.

A die link between Harthacnut's coins from Lund and Sigtuna is discussed. (Author)

641 THIEDE, HEINZ-WILHELM. Die "Görtzschen Notdaler" Schwedens von 1715 bis 1719. *NumBeitr* No. 1 (1976) pp. 23-26 illus.

The types of the Görtz emergency thalers of 1715-19 are discussed. (Paul Arnold)

642 TONDO, LUIGI. *Monete medioevali di Volterra e di Massa Marittima nel Medagliere del Museo Archeologico di Firenze. Studi per Enrico Fiumi* (Pisa, Pacini 1979) pp. 233-38 illus.

The six groats and two small deniers of Volterra and the two groats of Massa Marittima in the Cabinet of the Archaeological Museum of Florence are catalogued.
(Sara Sorda)

643 TORNAU, OTTO. *Münzwesen und Münzen der Grafschaft Mansfeld von der Mitte des 15. Jahrhunderts bis zum Erlöschen des gräflichen und fürstlichen Hauses* [Prague 1937] Reprinted. Leipzig, Zentralantiquariat der DDR 1977. 525 pp. 56 pls.

The corpus of the coins of Mansfeld includes discussion of coinage, historical background, genealogy, and the arms of Mansfeld from the mid-fifteenth century to the demise of the noble family. The majority of the work consists of more than 15,000 coin pictures with descriptions of each piece.
(Paul Arnold)

644 TZAMALIS, A.P. An Unusually Large Hoard of Torneselli del Levante. *NCirc* Vol. 87 No. 4 (Apr. 1979) pp. 183-84 illus.

Large numbers of fourteenth-century Venetian coins which have appeared in trade in Athens probably originated in Zacynthus.
(E. Marles)

645 UDINA MARTORELL, F. La numismática en los archivos (Fuentes documentales para la numismática). *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 593-612.

Documents with numismatic information from the archives of Simancas, the general archives of the Indies, the National Historical Archives, and those of the kingdom of Aragon are published.
(Leandre Villaronga)

646 VERDEJO SITGES, JAVIER. Reales de a 2 valencianos durante el reinado de Fernando VII (Reflejo histórico de la ceca valenciana. 1808 a 1833). *GacNum* No. 53 (June 1979) pp. 58-62 illus.

647 VILLARONGA, LEANDRE. Les monedes de plata encunyades a Catalunya durant la guerra contra Joan II (1462-1472). *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 471-90 illus.

The war in Catalonia against John II and events in various towns relating to the coinage of money and the authority to issue it are discussed in historical perspective. The coins are catalogued and hitherto unknown issues are published. (Author)

648 WIELANDT, FRIEDRICH. Falschmünzerpraktiken am Oberrhein um 1500. *SM* Vol. 27 No. 106 (May 1977) pp. 47-50.

Documents of the law court of Freiburg, Germany, give information about the practices and fate of counterfeiters ca. 1500. (Hansjörg Bloesch)

649 York Archaeological Trust. Early Viking Minting Techniques Discovered in Coppergate. *NCirc* Vol. 87 Nos. 7-8 (July-Aug. 1979) p. 335 illus.

650 ZEDELIUS, VOLKER. Tremissis aus Massilia. *Ausgrabungen im Rheinland '78* (Cologne/Bonn, Rheinisches Landesmuseum Bonn 1979) pp. 199-201.

A Massilian tremissis of Dagobert I and the moneyer Eligius is discussed. (Peter Ilisch)

For additional references to the numismatics of Western and Central Europe, see the following abstracts:

General, Nos. 1, 2, 5, 17, 27, 28, 29, 31, 33, 39, 47

Technology and Methodology, Nos. 55, 59

Greek, No. 167

Roman, Nos. 196, 233, 234, 241, 263, 310, 318

Near and Middle East, Nos. 374, 380

Great Britain and Ireland, Nos. 479, 496

Eastern Europe and the Balkans, Nos. 655, 668, 679

Medals and Decorations, Nos. 719, 723, 725, 726, 728, 729, 730, 734-38, 741, 743, 744, 746, 747, 750, 753, 754, 755, 757-60, 762, 764, 768, 769, 771, 773, 777, 782, 783, 787

Primitive Money, No. 791

Paper Money, Nos. 798, 799, 801, 806, 807, 813-17, 822, 825, 844, 854

Tokens and Jetons, Nos. 871, 872, 877, 881, 882, 885, 896, 899.

EASTERN EUROPE AND THE BALKANS

651 BEDOUKIAN, PAUL Z. and VICTORIA. *Thirty Centuries of Armenian Metal Art. An Exhibition from the Collection of Paul Z. Bedoukian.* New York, AGBU Gallery 1978. [24] pp. illus.

Coins of the Orontids and Artaxiads and of the tenth-seventeenth centuries are illustrated on pp. 4-7.

652 BERCIU DRĂGHICESCU, ADINA. Moneda în plata taxelor vamale în sec. XV-XVI în Țara Românească [Coins in customs charge payments in the fifteenth and sixteenth centuries in Wallachia]. *CercetNum* Vol. 2 (1979) pp. 129-48. French summary.

Payment of customs charges was made in deniers, ducats, hyperpers, bans, and, later, in Ottoman aspers. (Bucur Mitrea)

653 BORONEANȚ, VASILE. Considerații preliminare asupra cercetărilor arheologice de la Cladova, com. Păuliș, jud. Arad [Preliminary considerations on archaeological excavations at Cladova, Păuliș commune, Arad County]. *Ziridava* Vol. 10 (1978) pp. 139-57 illus. English summary.

The two Hungarian coins mentioned are one of Bela II (1131-41) and one of Ladislas I (1272-90). (Bucur Mitrea)

654 BORONEANȚ, VASILE. Sondajul arheologic privind feudalismul timpuriu de la Zăbrani "Sătuș" [Archaeological exploratory excavations in early feudalism at Zăbrani "Sătuș"]. *Ziridava* Vol. 6 (1976) pp. 57-69 illus. German summary.

A hoard found at Sîmbăteni containing coins of the twelfth-thirteenth centuries is mentioned on p. 66. (Bucur Mitrea)

655 CHIRILĂ, EUGEN and LUCĂCEL, VASILE. Piese noi din tezaurul de la Mineu, sec. XVII [New pieces from the seventeenth-century hoard of Mineu]. *AMusPorol* Vol. 2 (1978) pp. 117-19. German summary.

Another 56 coins from the 1969 hoard are issues of Transylvania (2); Poland (42); Prussia (5); Austria (1); and Elbing (6). The hoard total is now 703 silver coins. (Virgil Mihăilescu-Bîrliba)

656 COJOCĂRESCU, MARIA. Monede moldovenești rare din Expozi-

ția de numismatică a Muzeului de istorie a Municipiului București [Rare Moldavian coins from the numismatic exhibition at the Bucharest City History Museum]. *CercetNum* Vol. 2 (1979) pp. 111-13 illus. French summary.

Seven Moldavian coins, issues of Petru Mușat, Alexandru cel Bun, Iliș, and Roman II, and of the town of Cetatea Albă in the fourteenth-fifteenth centuries, are presented. (Bucur Mitrea)

657 CZERSKI, MIECZYSLAW. Numizmatyczne pamiątki walk narodu polskiego o niepodległość [Numismatic memorials of the Polish national struggle for liberty]. *BN* No. 9 (1978) pp. 162-64 illus.

Numismatic memorials of the nation's history, from 1795 to 1918, are reviewed. (Marta Męclewska)

658 DIACONESCU, PETRU. Cercetarea arheologică de la biserica "Sf. Ionică" din Tîrgoviște [The archaeological excavation at the St. John church in Tîrgoviște]. *Valachica* Vol. 6 (1974, publ. 1975) pp. 77-81 illus. French summary.

A silver Hungarian coin of the fifteenth century is mentioned on p. 80. (Virgil Mihăilescu-Bîrliba)

659 DIEBOLD, WALTER. Bericht über den seltenen, aber fragwürdigen russischen silbernen Konstantin-Rubel 1825. *NNb* Vol. 28 No. 5 (1979) pp. 156-65.

660 DOGARU, MARIA. Sigilii orășenești din epoca modernă și contemporană [Town seals of the modern and contemporary era]. Bucharest, Direcția Generală a Arhivelor Statului din Republica Socialistă România 1978. 222 pp. 283 figs. French summary.

Romanian town seals of the nineteenth-twentieth centuries are described and illustrated in alphabetical order by town. (Bucur Mitrea)

661 FUCHS, WILLY. Die russischen Jefimki. *GN* Vol. 14 No. 70 (1979) pp. 49-54.

662 FUCHS, WILLY. Seltene sowjetrussische Münzproben. *GN* Vol.

14 No. 73 (1979) pp. 242-44.

663 GOROVEI, ȘTEFAN S. Cu privire la data primelor monede moldovenesti [Regarding the chronology of the first Moldavian coins]. *Suceava* Vol. 5 (1978, publ. 1979) pp. 567-71. French summary.

The first Moldavian coins were issued by the voivode Petru Mușat in 1387, not 1377. (Bucur Mitrea)

664 HACZEWSKA, BOGUMIŁA. Katalog kartkowy numizmatów polskich Emeryka Hutten Czapskiego [Loose-leaf catalogue of the numismatic collection of Emeryk Hutten Czapski]. *WN* Vol. 22 Nos. 3-4 (1978) pp. 178-81. English summary.

Hutten Czapski's catalogue contains descriptions of Polish coins and medals from the Middle Ages to the end of the nineteenth century, with hoard provenances. A list of early mediaeval hoards and coins in the catalogue is given. (Marta Męclewska)

665 ILIESCU, OCTAVIAN. Vlad l'Empaleur et le droit monétaire. *RRoumaine Hist* Vol. 18 (1979) pp. 107-31 illus.

An anepigraphic silver coin of Wallachia is attributed to the voivode Vlad the Impaler (1448, 1456-62, 1476) on the basis of both numismatic and historical arguments. The problem of the *ius monetae* used by the voivodes of Wallachia from 1365 to 1481 is also discussed. The coin's reverse has a comet, an allusion to the appearance of Halley's comet in 1456 and of the Toscanelli II comet in the following year. (Author)

666 IORDANOV, IVAN. B'lgarsko imitativno monetosechene ot nachaloto na XIII v [Bulgarian imitative coinage of the beginning of the thirteenth century]. *Numizmatika* Vol. 12 No. 3 (1978) pp. 3-17 illus. French summary.

Unpublished numismatic material from eastern Bulgarian archaeological excavations is the basis for a discussion of the character and chronology of the "imitative Bulgarian coinage." (Iordanka Youroukova)

667 JOVANOVIĆ, VOJISLAV. Ostava srednjovekovnih kontramarkiranih dinara iz okoline Varne (Bulgarska) [A hoard of countermarked mediaeval Serbian coins from Varna, Bulgaria]. *Numismatičar* Vol. 1

(Belgrade 1978) pp. 119-40 illus. English summary.

The hoard is of interest for its rare Latin issues of the emperor Stefan Dušan. Most of the dinars are countermarked, a phenomenon in the mediaeval numismatics of the Balkan people. (*Dobrila Gaj-Popović*)

668 KLUGE, BERND. Bemerkungen zur Struktur der Funde europäischer Münzen des 10. und 11. Jahrhunderts im Ostseegebiet. *Zeitschrift für Archäologie* Vol. 12 (Berlin 1978) pp. 181-90.

The finds of European coins of the tenth and eleventh centuries in the Baltic area and the reasons for the concentration of hoard finds around the Baltic are discussed. (*Paul Arnold*)

669 LIKOV, GEORGI, V'zpomenatelni moneti, posnati v obr'shchenie ot B'lgarska narodna banka prez 1975-1978 g. [Commemorative coins issued by the National Bank of Bulgaria in 1975-78]. *Numizmatika* Vol. 13 No. 1 (1979) pp. 21-24 illus. French summary.

670 MADUROWICZ-URBAŃSKA, HELENA. *Prace Feliksa Łoyki nad historią gospodarczą i ekonomiczną Polski. Część 1: Pieniądz* [Scientific works by Felix Łoyko on the economic history and the economy of Poland. 1: Money] (*Prace Komisji Nauk Historycznych* No. 39). Kraków, Polska Akademia Nauk, Oddział w Krakowie 1976. 135 pp. French summary.

Felix Łoyko (1717-79), a politician and economic historian, left 69 unpublished volumes of his works. There are 17 on a history of money based on descriptive sources. Łoyko's research workshop and the subject of his numismatic works are commented on. (*Marta Męclewska*)

671 MATEI, M.D. and EMANDI, E.I. Raport preliminar privind săpăturile arheologice de la Liteni-1976 (Com. Moara, jud. Suceava) [Preliminary report regarding the archaeological excavations at Liteni in 1976]. *Suceava* Vol. 5 (1978, publ. 1979) pp. 225-35 illus. French summary.

A mediaeval silver coin of Petru Mușat (fourteenth century) was found in the settlement (p. 226). In the necropolis, 22 silver coins, mainly of the fifteenth-sixteenth centuries (pp. 232, 234), were found.

(*Bucur Mitrea*)

672 METCALF, D.M. *Coinage in South-Eastern Europe, 820-1396* (Royal Numismatic Society Special Publication No. 11). London, Royal Numismatic Society 1979. 371 pp. 8 pls., maps.

A monetary history of the regions included in modern Greece, Yugoslavia, Bulgaria, Albania, and parts of Romania is presented. Byzantine coinages were current for most of the period studied, but the survey covers also the Serbian, Bosnian, Bulgarian, and Wallachian series, and the issues of Achaea, Athens, and other parts of Frankish Greece, Dubrovnik (Ragusa), Koter, Split, and the foreign (Venetian) coins which circulated in southeastern Europe. There are maps showing the location of some hundreds of hoards, and a bibliography. (Author)

673 METCALF, D.M. Monetarna interpretacija banskog denara u XIII. stolejcu [Monetary interpretation of the denarius banalis in the thirteenth century]. *NV* Vol. 25 (1978) pp. 46-48.

The silver coinage of Slavonia under Hungary can be classified on the basis of a sequence of hoards and on documentary evidence relating to the fineness of the coins. The earliest issues appear to have had a low survival rate and their classification and dating raise problems, which are discussed. (Author)

674 NÁNÁSI B., ÉVA. A Magyar Nemzeti Múzeum 175 éves évfordulójára készült emlékpénzről [On the commemorative coin made on the 175th anniversary of the Hungarian National Museum]. *Folia Historica* Vol. 6 (Budapest 1978) pp. 227-40 illus.

The Hungarian National Bank issued a commemorative 200-forint coin to honor the 175th anniversary of the Hungarian National Museum. The coin's obverse was designed by Robert Csikszentmihályi and its reverse by Sándor Tóth. (István Gedai)

675 PELDA, K.P. Datirovka i opredelenie nekotoryh spornyh monet Latvii XIII-pervoj poloviny XVI veka [The dating and determination of some thirteenth- to early sixteenth-century coins found on the territory of the Latvian SSR]. *Latvijas PSR Zinātu Akademijas Vestis* No. 11 (Riga 1978) pp. 46-52 illus.

New information is given on the earliest coins of Riga. (Tuukka Talvio)

676 Săpăturile arheologice efectuate de către Muzeul județean Sucea-

va [The archaeological excavations done by the District Museum of Suceava]. *Suceava* Vol. 5 (1978, publ. 1979) pp. 581-83.

A hoard of nine coins of Alexandru cel Bun, prince of Moldavia, was found in a tomb in the Liteni necropolis, in the district of Suceava.

(*Virgil Mihăilescu-Bîrliba*)

677 SCHULZ, KARL. Ein Fund mittelalterlicher ungarischer Kupfermünzen in Wien. *NZ* Vol. 92 (1978) pp. 17-19 illus.

A hoard from the Danube at Vienna contained Hungarian coppers from the time of Bela III coined on oriental models.

(*Author*)

678 ŠERBAN, MILENKO. Likovno vidjenje srpskog srednjovekovnog novca-koji bi novac trebalo pripisati Dušanu [Visual understanding of Serbian mediaeval coinage; what coinage should be attributed to Dušan]. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 141-45 illus. Parallel English text.

679 SUCHODOLSKI, STANISŁAW. Znajdziska monet jako źródła do badania kontaktów handlowych we wczesnym średniowieczu [Coin finds as sources for research on commercial relations in the early Middle Ages]. *Historia* Vol. 30 (Wrocław 1978) pp. 41-48. German summary.

In order to discover connections between coin finds in Europe and trade contacts in the Middle Ages, topography, chronology, geographical structure of hoards, and proportions of their components should be studied.

(*Marta Męclewska*)

680 VESELY, ZDENEK. 2,000 Years of Czech Coinage. *WCN* Vol. 5 No. 38 (Sept. 19, 1978) pp. 14, 24, 29, 33 illus.

681 YANEV, YANTCHO. Ruskite platinovi moneti ot XIX v. [Russian platinum coins of the nineteenth century]. *Numizmatika* Vol. 12 No. 3 (1978) pp. 27-28. French summary.

The rare and original platinum issues struck between 1828 and 1845 at St. Petersburg are surveyed.

(*Iordanka Youroukova*)

For additional references to the numismatics of Eastern Europe and the

Balkans, see the following abstracts:

General, Nos. 8, 11, 21, 25, 33, 34, 38, 40, 51, 52

Technology and Methodology, No. 56

Near and Middle East, No. 374

Far East, No. 466

Western and Central Europe, Nos. 513, 557, 615, 634, 635, 644

Medals and Decorations, Nos. 739, 761, 766, 767, 772, 774, 778, 782

Paper Money, Nos. 807, 827, 830.

THE AMERICAS UNITED STATES

682 ADAMS, DONALD R. *Finance and Enterprise in Early America; a Study of Stephen Girard's Bank 1812-1831.* [N.p.], University of Pennsylvania Press 1978. 163 pp.

683 ANDERSEN, PAUL *History of the Two-Cent Piece.* Laguna Hills, Calif., The Author 1978. 9 pp. illus.

684 ANDERSEN, PAUL. *The Twenty-Cent Piece, 1875-1878.* Laguna Hills, Calif., The Author 1978. 13 pp. illus.

685 ASBURY, PAT. *Coinage of the Canal. Coinage* Vol. 14 No. 5 (May 1978) pp. 64, 66, 68 illus.

686 BOWERS, Q. DAVID. *Adventures with Rare Coins.* Los Angeles, Bowers and Ruddy 1979. 305 pp. illus.

United States issues and paper money are discussed.

687 CANCIO, LEOPOLDO. *Los chelines de Boston de 1652. GacNum* No. 53 (June 1979) pp. 34-39 illus.

In 1652 the Massachusetts General Court created a mint at Boston. The four series it coined are discussed. (Leandre Villaronga)

688 COHEN, ROGER S. *Update on Half Cent Information. Penny-Wise* Vol. 12 No. 1 (Jan. 1978) pp. 33-38.

689 DeLOREY, THOMAS. Historic Dahlonga Mint Followed Gold Discovery. *CW* Vol. 18 No. 905 (Aug. 17, 1977) pp. 81, 86 illus.

690 FRENCH, CHARLES F. and ZELLER, LESLIE. *American Guide to U.S. Coins.* New York, Cornerstone Library 1978. 192 pp. illus.

691 HERBERT, ALAN. Not Worth a Dime, but They're the World's Most Expensive Coins. *Coins* Vol. 25 No. 6 (June 1978) pp. 38-44 illus.

Counterfeits of rare mints and dates and error coins are discussed.

692 HERBERT, ALAN. *The Official Price Guide to Mint Errors and Varieties.* 2nd ed. Orlando, Fla., House of Collectibles 1978. 182 pp. illus.

693 LINDHEIM, LEON T. Focus on U.S. Numismatics. The Oldest Current U.S. Coin Design. *Num* Vol. 91 No. 11 (Nov. 1978) pp. 2245-50 illus.

694 LÓPEZ-URRUTIA, CARLOS. Chileans in the California Gold Rush. *Chilegram* Vol. 4 No. 19 (Santiago, Jan. 1977) pp. [6-7] illus.

695 LORICH, BRUCE. Coin Hoards....To Stumble Across a Great Mass of Valuable Coins. *Coinage* Vol. 14 No. 5 (May 1978) pp. 78-80, 82 illus.

American coin hoards are discussed.

696 McBRIDE, DAVID P. Linked Rings: Early American Unity Illustrated. *Num* Vol. 92 No. 11 (Nov. 1979) pp. 2373-93 illus.

The early American patriotic motif, 13 or more linked rings signifying national unity, on coins, medals, currency, engravings, ceramics, and other contemporary historical artifacts is examined. (Author)

697 REITER, EDWIN. Buried Coin Treasure; a Major Find, Using Metal Detectors in a Philadelphia Dump. *Coinage* Vol. 14 No. 5 (May 1978) pp. 88-90 illus.

See also NL 102-983.

698 RUSSELL, ROBERT. U.S. Coins Commemorate Events, People, Places of Central States. *NN* Vol. 25 No. 20 (May 14, 1977) pp. 6, 10, 18, 20, 38 illus.

699 SCHMIEDER, THOMAS K. *Collecting and Investing in United States Small Cents*. Scotia, N.Y., The Author [n.d.]. 104 pp. illus.

700 SCHWARZ, THEODORE. Counterfeit Capital of America. *Coinage* Vol. 4 No. 11 (Nov. 1977) pp. 60-62, 66, 68 illus.

The story of counterfeiters in Philadelphia since the colonial era is told.

701 SILBERMAN, HERBERT A. More About the Morristown Mint. *Penny-Wise* Vol. 11 No. 5 (Sept. 15, 1977) p. 214 illus.

702 SLABAUGH, ARLIE R. How the North Financed the Civil War. *Coinage* Vol. 14 No. 6 (June 1978) pp. 82-84, 86, 88, 90, 92, 102 illus.

703 STEVENS, LARRY. Private and Territorial; Silver and Gold Coinage of Necessity. *Coinage* Vol. 14 No. 12 (Dec. 1978) pp. 28, 70, 72, 118 illus.

704 WILHITE, ROBERT and MISHLER, CLIFFORD L. *Standard Guide to U.S. Coin and Paper Money Valuations*. 5th ed. Iola, Wis., Krause 1978. 194 pp. illus.

705 YOUNG, RAYMOND A. Early Coins of Texas: Mexican Pieces Functioned into the Great Depression. *NN* Vol. 26 No. 34 (Aug. 26, 1978) pp. 80, 84, 88, 92 illus.

706 YOUNG, RAYMOND A. A Time of Chaos in America: Jackson's Manipulations of Banking System Brought Hardship and Despair to the People. *NN* Vol. 26 No. 47 (Nov. 25, 1978) pp. 8, 10, 12, 42 illus.

For additional references to United States numismatics, see the following abstracts:

Technology and Methodology, No. 59

Medals and Decorations, Nos. 733, 740, 776, 781, 788

Paper Money, Nos. 800, 802, 803, 805, 808, 818, 819, 821, 823, 831, 835, 842, 845, 847, 849, 855, 856, 858

Tokens and Jetons, Nos. 862, 867, 874, 878, 890, 891, 892, 898, 900.

CANADA

707 COPAN, LESLIE. British Columbia Numismatica. TCNRS Vol. 15 No. 3 (Fall 1979) pp. 72-78.

708 GRAMS, GABRIEL A. Canadian Coins of 1947-48. NI Vol. 13 No. 5 (May 1979) pp. 141-42 illus.

709 GRAMS, GABRIEL A. Canadian Nickels. NI Vol. 13 No. 8 (Aug. 1979) pp. 240-41 illus.

The types and metals of Canadian nickels since 1922 are discussed.
(Sydney W. Beaney)

710 GRAMS, GABRIEL A. Designs on Canadian Coins. NI Vol. 13 No. 10 (Oct. 1979) pp. 352-54 illus.

711 STEWART, D.M. Numismatics of the Northwest Territories. CNJ Vol. 24 No. 7 (July-Aug. 1979) pp. 306-10.

See also NL 102-1001.

For additional references to Canadian numismatics, see the following abstracts:

Medals and Decorations, Nos. 724, 742, 745, 751, 765

Paper Money, Nos. 798, 803, 826, 840, 843, 848, 852

Tokens and Jetons, Nos. 860, 863-66, 868, 869, 870, 873, 886-89, 894, 895, 901.

MEXICO, CENTRAL AND SOUTH AMERICA

712 WALRAFEN, VERNE R. Numismatica de RevMex. *Mexican Revolution Reporter* No. 10 (Topeka, Aug. 1978) pp. 67-68; No. 11 (Nov. 1978) pp. 109-20; No. 12 (Feb. 1979) pp. 159-66 all illus.

For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:

United States, Nos. 685, 705

Medals and Decorations, Nos. 720, 727.

OCEANIA

713 MIRA, W.J.D. A Copper "Dump" of Fifteen Pence-1813-of the Colony of New South Wales. *NCirc* Vol. 87 No. 5 (May 1979) pp. 234-35 illus.

714 New Zealand Coin Statistics. *NZNJ* Vol. 15 No. 1 (June 1979) pp. 36-37.

Minting figures are given for souvenir coins and circulating issues of 1967-78.
(John R. Melville-Jones)

715 [ROBINSON, ESTELLA C.]. *A Guide to Australian Coins*. Sydney, Reader's Digest 1978. 52 pp. illus.

716 SCHWARZ, THEODORE. The Coins of Western Samoa. *Coins* Vol. 26 No. 5 (May 1979) pp. 54-60 illus.

717 TODD, H.J. Counterfeit Coins: Testing for Authenticity. *NZNJ* Vol. 15 No. 1 (June 1979) pp. 4-6.

Coins tested by the New Zealand Department of Scientific and Industrial Research are described. Many proved to be genuine, but had been damaged or mis-struck.
(John R. Melville-Jones)

718 The Tokelan Dollar. *NZNJ* Vol. 15 No. 1 (June 1979) p. 31.

The new dollars have been issued in proof and uncirculated versions to mark the increasing use of coinage in these islands.

(John R. Melville-Jones)

For additional references to the numismatics of Oceania, see the following abstracts:

Medals and Decorations, Nos. 731, 748

Paper Money, Nos. 812, 826, 843

Tokens and Jetons, Nos. 879, 880.

MEDALS AND DECORATIONS

719 ALBERT, RAINER. Die Speyerer Medaillen zur Protestation. *NNb* Vol. 28 No. 4 (1979) pp. 132-40.

Medals commemorating the Speyer Reichstag of 1529 on the occasion of jubilees in 1829 and 1929 and the reformation memorial church built in Speyer in 1893 are discussed. *(Peter Ilisch)*

720 ALBERTO GUERRINO, A. Médicos argentinos en la medalla. *GacNum* No. 53 (June 1979) pp. 89-110 illus.

721 AMJAD ALI, M. Turkish Gold Medals Awarded to an Indian. *NumDigest* Vol. 2 Pt. 2 (1978) pp. 88-91.

Two Turkish medals awarded to an Indian journalist of Madras published concern the Khilafat movement and the Hejaz railroad. *(P.L. Gupta)*

722 ARAUJO, A. Elementos para a iconografia do Palacio de Cristal. *Nummus* Ser. 2 Vol. 1 (Oporto 1978) pp. 161-80 illus.

Medals showing the Crystal Palace are commented on. *(Leandre Villaronga)*

723 BECKENBAUER, EGON. Einige Fragen zu den Medaillen des Fürstbischofs Lorenz von Bibra. *NNb* Vol. 28 No. 3 (1979) pp. 88-90.

The oldest German portrait medal, featuring Lorenz v. Bibra and bearing the dates 1496-1515, is attributed to Tilman Riemenschneider. Aspects of its fabrication are discussed and it is posited that the few known struck varieties are not much younger than the cast ones. *(Peter Ilisch)*

724 BELL, GEOFFREY C. The Grace Annie Lockhart Medal. *TCNRS* Vol. 15 No. 2 (Summer 1979) pp. 39-40; *CNJ* Vol. 24 No. 10 (Nov. 1979) p. 455.

A medal was struck for Mount Allison University in Sackville, New Brunswick, to commemorate the centenary of the first bachelor's degree granted to a woman in the British Empire. (R. C. Willey)

725 BÖLK, WALTER. Deutsche Medaillen auf den Boxeraufstand in China 1900. *GN* Vol. 14 No. 72 (1979) pp. 163-66.

German medals commemorating the Boxer Rebellion in China are discussed. (Peter Ilisch)

726 BORGMANN, FRED J. An Exercise in Symmetry; German Military Decorations. *WCN* Vol. 4 No. 46 (Nov. 15, 1977) p. 14 illus.

727 CANCIO, LEOPOLDO. Una hermosa medalla habanera. *GacNum* No. 53 (June 1979) pp. 85-88 illus.

The medal is an 1873 award of merit by Havana University. (Leandre Villaronga)

728 CASPAR, HELMUT. Die Akademie der Wissenschaften der DDR und ihre Medaillen. *NumBeitr* No. 21 (1978) pp. 23-44 illus.

The historical background of medal production in the DDR is described and a catalogue of the medals of the Berlin Academy of Sciences is presented. (Paul Arnold)

729 CASPAR, HELMUT. Medaillen des 19. Jahrhunderts erinnern an Berliner Münzbeamte. *NumBeitr* No. 20 (1978) pp. 17-24 illus.

Medals of the nineteenth century with pictures of Berlin mint officials are described. (Paul Arnold)

730 CATEMARIO, AGNESE. Medaglie per la chiesa di S. Francesco. *BollCircNumNapoletano* Vols. 59-60 (1974-75, publ. 1978) pp. 39-44 illus.

A medal struck by Ferdinand IV of Bourbon in 1816 on the occasion of the placing of the church's first stone is discussed. (Sara Sorda)

731 CLARK, REX. Australian Military Forces Awards to American Personnel for the Second World War. *MC* Vol. 27 No. 10 (Oct. 1976) pp. 17-21 illus.

732 CLUTE, STANLEY. Some Medals of Emperor Charles VII. *CNJ* Vol. 24 No. 7 (July-Aug. 1979) pp. 320-21.

733 *The Cotten Medallion and Engraved Milton Portraits. An Exhibition, Feb. 1979.* Chapel Hill, N.C., Rare Book Collection, University of North Carolina 1979. 8 pp. illus.

734 CRIBB, J.E. Medaglie cristiane e croci usate in Cina. *Medaglia* Vol. 8 No. 15 (June 1978) pp. 21-37 illus.

Christian medals used in China are exceptionally rare. The 20 known examples are presented. Dating and attribution to Catholic and Protestant (1) missionaries, and place of issue are discussed. (Sara Sorda)

735 DETHLEFS, GERD. Eine Medaille mit umgearbeitetem Stempel von Christian Wermuth. *Münstersche NZ* Vol. 9 No. 1 (1979) pp. xv-xvii.

The work of Christian Wermuth, one of the most famous German medallists of the eighteenth century, is estimated at more than 1,300 medals. The high number is partly due to the fact that Wermuth altered old dies to strike new medal types. (Peter Ilisch)

736 DETHLEFS, GERD. Die Hildesheimer Sedisvakanzmedaille von 1724. *NNb* Vol. 28 No. 6 (1979) pp. 185-203.

The striking, iconography, and distribution of a medal of the bishopric of Hildesheim struck under the authority of the cathedral during a sede vacante period are reported on. (Peter Ilisch)

737 DOLL, DARREL H. The First Hitler Medal: Beer Hall Putsch. *N* Vol. 13 No. 10 (Oct. 1979) pp. 313-14 illus.

738 DONATI, DUILIO. Una medaglia dedicata al Mo. Riccardo Muti. *Medaglia* Vol. 8 No. 15 (June 1978) p. 49 illus.

739 DUBROWSKA, MAŁGORZATA and SOŁTAN, ANDRZEJ. III Ogólnopolska Sesja Medalierska w Gorzowie Wlkp. [Report from the Third all-Poland Medallists' Session in Gorzów, Great Poland, 5-7 October 1977]. *BN* No. 3 (March 1978) pp. 57-59 illus.

740 DUNN, JOHN W. Laura's Medals. Laura Gardin Fraser Became America's First Lady of Medallistic Sculpture. *Coinage* Vol. 4 No. 11 (Nov. 1977) pp. 32-34, 38, 40, 122, 124 illus.

741 EMMERIG, HUBERT. St. Hubert-St. Roch. *GN* Vol. 14 No. 72 (1979) p. 182.

Two religious medals with French inscriptions featuring St. Hubert on one side and St. Roch on the other are described. *(Peter Ilisch)*

742 EYLER, PHILIP L. Medals of the Beaver Club. *NI* Vol. 13 No. 10 (Oct. 1979) pp. 303-5 illus.

743 FÖRSCHNER-WRUCK, GISELA. Papstgeschichte auf Medailen—Historiae o. sacrum decus. *GN* Vol. 14 No. 70 (1979) pp. 55-57.

A series of papal medals struck in 1712 by Caspar Theophil Lauffer and dedicated to Lothar Franz v. Schönborn, elector of Mainz, is discussed. *(Peter Ilisch)*

744 GEIGER, HANS-ULRICH. Die Medaille auf den internationalen Kongress für Numismatik in Bern. *SM* Vol. 29 No. 115 (Aug. 1979) pp. 50-52 illus.

745 GINGRAS, LARRY. The Arthur Laing Medal. *CNJ* Vol. 24 No. 9 (Oct. 1979) p. 397.

See also *NL* 102-1065.

746 GRUNAU, GUSTAV and KAPOSSY, BÁLAZS. Die Berner Refor-

mationsmedaillen 1728-1928. *SM* Vol. 28 No. 111 (Aug. 1978) pp. 67-75 illus.

Seven 1928 medals commemorating the reformation at Bern are commented on. (Hansjörg Bloesch)

747 HALL, VERNON. *Catalogue of the Vernon Hall Collection of European Medals.* Madison, Wis., Elvehjem Museum of Art, University of Wisconsin 1978. 101 pp. illus.

748 HARGREAVES, R.P. The Gold Christchurch Exhibition Medal. *NZNJ* Vol. 15 No. 1 (June 1979) pp. 2-3.

At least one specimen of this medal was struck in gold, but recent inquiries have failed to discover its location. (John R. Melville-Jones)

749 HIBBARD, M.G. The Defence of Mafeking Medal. *NCirc* Vol. 87 No. 3 (March 1979) pp. 129-33; No. 4 (Apr. 1979) pp. 189-91; No. 5 (May 1979) pp. 238-39; No. 6 (June 1979) pp. 294-96.

750 HULBERT, JOAN. John and Joseph Roettiers: Famed Medallists of Kings. *WCN* Vol. 6 No. 5 (Jan. 30, 1979) pp. 16-17, 27 illus.

751 IRWIN, ROSS W. The Canadian Volunteer Service Medal. *CNJ* Vol. 24 No. 10 (Nov. 1979) pp. 444-45 illus.

See also *NL* 102-1078.

752 JACOB, JEFFREY R. *Court Jewelers of the World.* Foreword by Gene Springer. Cherry Hill, N.J., Postgraduate International 1978. 92 pp. illus.

Producers of decorations are listed by country.

753 JENSEN, JØRGEN STEEN. *Medaljen över Jan Baptist Teczynski och Cecilia Vasa. Ett stycke 1500-tals historia* [The Jan Baptist Teczynski and Cecilia Vasa medal; a piece of history of the sixteenth century]. Göteborg, Numismatiska Litteratursällskapet 1979. 47 pp. illus.

A slightly revised Swedish edition of *NL 86-799* is published. (*Author*)

754 JOHNSON, CESARE. Le medaglie della prima pietra della chiesa di S. Ignazio a Roma. *Medaglia* Vol. 8 No. 15 (June 1978) pp. 11-19 illus.

Documents relating to the seven medals commemorating the construction in 1626 by the Jesuits of the church of St. Ignatius in Rome are discussed. Only three models were put in the cornerstone. One of these features the façade of the church, according to the original plan, though the cupola shown was not built. (*Sara Sorda*)

755 JOHNSON, MARIANGELA. Le edizioni "annuali" Johnson 1978. *Medaglia* Vol. 8 No. 15 (June 1978) pp. 59-63 illus.

756 JONES, MARK P. *The Art of the Medal*. London, British Museum 1979. 192 pp.

A catalogue and handbook for the exhibition of the same name at the British Museum during the summer of 1979 is published. (*E. Marles*)

757 JÜRGENS, HANS. Eine Medaille auf Papst Pius IV. (1559-1565). *NNb* Vol. 28 No. 9 (1979) p. 292.

A bronze medal found in eastern Frisia is commented on. (*Peter Ilisch*)

758 JÜRGENS, HANS. Notizen zur Medaillenkunst. *NNb* Vol. 28 No. 4 (1979) pp. 141-42.

759 KAPOSSY, BALAZS. Die letzte Medaille des Äusseren Standes in Bern. *SM* Vol. 27 No. 105 (Feb. 1977) pp. 17-18 illus.

A rare medal in the Historical Museum at Bern was made by Christian Fueter in 1797, according to a note in the minutes of the Council of Bern. (*Hansjörg Bloesch*)

760 KISCH, GUIDO. Die Schaumünzen der Universität Basel. *SM* Vol. 27 No. 107 (Aug. 1977) pp. 72-73 illus.

See also *NL 94-827*. Three more medals connected with the University

of Basel and one with the portrait of Pope Pius II are discussed.

(Hansjörg Bloesch)

761 KUZNEKOVA, E.V. [*Feodor Petrovich Tolstoy*]. Moscow, Iskusstvo 1977. 336 pp. illus.

F.P. Tolstoy (1783-1873) was a painter and sculptor and one of the most talented medallists of his time.

(Tuukka Talvio)

762 LAGERQVIST, LARS O. Moses Marcus—en föga känd medaljgravör [Moses Marcus, a little-known medal engraver]. *Myntkontakt* Nos. 4-5 (May 1979) pp. 84-88 illus.

The life of a Jewish medal engraver in Sweden, Moses Marcus (1762-1838), is discussed.

(Jørgen Steen Jensen)

763 LENKER, JOHN E. A Glimpse into Ethiopian Medals. *CN* Vol. 30 No. 4 (Fall 1976) pp. 106-8 illus.; Vol. 31 No. 1 (Winter 1977) pp. 6-7 illus.

764 LLOBET i PORTELLA, JOSEP MARIA. Les medalles cerverines de proclamació. *Numisma* Vol. 28 Nos. 150-55 (Jan.-Dec. 1978) pp. 615-21 illus.

Proclamations of Ferdinand VI and Charles III and IV in Cervera are published.

(Leandre Villaronga)

765 McLACHLAN, R.W. Louisbourg Medal Struck from a Corrected Die. *TCNRS* Vol. 15 No. 1 (Spring 1979) p. 36.

766 A Magyar népköztársaság kitüntetései [Decorations of the Hungarian People's Republic]. Edited by Karoly Besnyő. Budapest, Közgazdasági és Jogi Kiadó [Economic and legal publishing house] 1979. 325 pp. illus. Russian, English, French, and German summaries.

Decorations which can be given and worn in Hungary are treated. Those issued by the state and by various organizations are discussed and a survey of the history of Hungarian orders and decorations is presented.

(István Gedai)

767 MARINESCU, FLORICEL. Ordine și medalii acordate ostașilor români în perioada mai-iunie 1877 [Military orders and medals given to Romanian soldiers in May-June 1877]. *StudMatMuzIstMil* Vol. 11 (1978, publ. 1979) pp. 63-68.

Soldiers who distinguished themselves in the war for Romania's independence were given Romania's Star and Military Virtue orders and the Russian orders of St. Vladimir and St. Stanislas. (Bucur Mitrea)

768 MARZINEK, OTTO. Siegmund Schütz. *Medaglia* Vol. 8 No. 15 (June 1978) pp. 39-41 illus.

The activity of this sculptor of medals at the Berlin state porcelain factory is discussed. (Sara Sorda)

769 MÜLLER, D. Toppen af en dvaergpalme [The top of a dwarf fan palm]. *Møntsamlernyt* Vol. 10 No. 8 (Oct. 1979) p. 171.

The motif on the reverse of the medal of Duchess Christierna of Milan, 1533, is identified as the top of a dwarf fan palm. (Jørgen Steen Jensen)

770 PANVINI ROSATI, FRANCO. Storia di una rivista "7 anni di Medaglia." *Medaglia* Vol. 8 No. 15 (June 1978) pp. 7-10.

A summary of the contents of *Medaglia* is presented. (Sara Sorda)

771 Paris. Hôtel de la Monnaie. *Mathieu à la Monnaie; médailles et peintures.* Mars-avril, MCMLXXI. Paris 1971. 38 pp. illus.

772 PETÉNYI, KATALIN. Medaglie dell'artista ungherese Robert Csikszentmihályi. *Medaglia* Vol. 8 No. 15 (June 1978) pp. 43-48 illus.

773 PEUS, BUSSO. Bemerkungen zu Wallfahrts- und Bruderschafts-medailen Badens. *MMB* Vol. 19 No. 112 (1979) pp. 955-82.

Pilgrim and religious fraternity medals issued in Baden were first published by Julius Günzburger, *Medailen: Badischer Klöster, Wallfahrtsorte und andere geistlicher Instituts.* Issues struck after 1930 and medals not mentioned by Günzburger are added to the catalogue. The

descriptions are followed by historical and ethnographic explanations.

(Peter Ilisch)

774 RADEV, VALENTIN. Ordenskite otlichifa na Naïden Gerov [The awards of Naiden Gerov]. *Numizmatika* Vol. 13 No. 1 (1979) pp. 18-19. French summary.

The Russian decorations worn by the Bulgarian educator and fighter for church freedom are discussed.

(Iordanka Youroukova)

775 REMICK, JEROME H. The 1978 Production of the Sherritt Mint. *CNJ* Vol. 24 No. 7 (July-Aug. 1979) pp. 322-23 illus.

The official medals of the eleventh Commonwealth Games of 1978 are described.

(R. C. Willey)

776 The Rochester N.Y. Presidential Medals. *CNJ* Vol. 24 No. 8 (Sept. 1979) p. 375 illus.

The current presidential medal of the Rochester Numismatic Association is described.

(R. C. Willey)

777 RØNNING, BJØRN R. *Øivind Hansen. Mynter og Medailler*. Oslo, Universitetets Myntkabinett 1979. 64 pp. illus.

A catalogue of the works of the Norwegian medallist (1949-79) is presented.

(Jørgen Steen Jensen)

778 SÁRKÁNY, TAMAS. *Moderna ungarska medaljer* [Modern Hungarian medals] (Catalogue No. 20). Stockholm, Kungl. Myntkabinettet 1979. 40 pp. illus.

779 SEMMELMAN, ELI. Judaic Medals. *Shekel* Vol. 10 No. 6 (Nov.-Dec. 1977) pp. 14-15 illus.

780 SHASTRI, AJAY MITRA. Two Interesting Shivaji Medals. *JNSI* Vol. 39 (1977, publ. 1979) pp. 177-78 illus.

A medal and a badge bearing the portrait of the Maratha leader

Shivaji were probably issued on the 300th anniversary of his birth; nothing is known of the issuer. (P.L. Gupta)

781 STEVENS, LARRY. Rare Medals of the Assayers. *Coinage* Vol. 13 No. 5 (May 1977) pp. 30-32, 36, 38, 40, 42, 108, 110 illus.

782 TODORVIĆ, NADA. *Jugoslavenske i inostrane medalje* [Yugoslav and foreign medals]. Belgrade, National Museum 1964. 206 pp. illus. French summary.

The history of Yugoslav medals and foreign ones which refer to Yugoslav territories is discussed. The catalogue contains 528 medals from the collection of the National Museum in Belgrade. There is a bibliography. (Author)

783 VEFFER, JOHN. An Unusual French Medal. *CNJ* Vol. 24 No. 10 (Nov. 1979) pp. 442-43.

A medal with legends which form a rebus was issued by adherents of the Legitimist pretender to the throne of France, Henri, count of Chambord, who styled himself Henri V. (R. C. Willey)

784 WENT, ARTHUR E.J. A Diminutive Medallet for Dean Jonathan Swift. *SCMB* No. 729 (May 1979) pp. 150-51 illus.

The smallest medal in the Irish series is a uniface one depicting Jonathan Swift late in life. The artist is unknown, although the medal has been attributed to one of the Mossops. (Author)

785 WENT, ARTHUR E.J. Gold "Father Mathew" Temperance Medal. *SCMB* No. 729 (Apr. 1979) pp. 148-49 illus.

Rev. Theobald Mathew gave away many thousands of medals in white metal, fewer in silver, to those to whom he gave the pledge. Very few of the medals were struck in gold. The one described was given by Fr. Mathew to a Dublin priest, John Miley. (Author)

786 WENT, ARTHUR E.J. The Ter-Centenary Medal of Trinity College Dublin. *SCMB* No. 730 (June 1979) pp. 180-81 illus.

The sole commemorative medal issued in connection with Trinity College Dublin was for the college's tercentenary in 1892. (Author)

787 WERMUTH, CHRISTIAN. *Specificatio derer Medaillen oder Schaustücke, so zeithero in Gold, Silber, vergültd- und purem Kupffer, auch Englischen Zinn verfertiget* [Gotha 1698-1701] Reprinted with *Specificatio Wermuthischer Medaillen. Allen curieusen Medaillen-freunden zu dienstlicher Nachricht* [Gotha 1698-1713] Reprinted. 1 vol. Leipzig, Zentralantiquariat der DDR 1976. 206 pp.

788 WILDE, ADNA G. Leshar Referendum Medals. Where Are They Today? *Num* Vol. 91 No. 2 (Feb. 1978) pp. 229-48 illus.

789 [WRONKER, ERICH]. *On Collecting Printing Medals.* New York, The Author 1978. [12] pp. illus.

790 WRONKER, ERICH and LILI. *Printers and Presses on Medals.* Jamaica, N.Y., Ron Press [1974]. [2] pp. illus.

For additional references to medals and decorations, see the following abstracts:

General, Nos. 5, 29, 32

Western and Central Europe, Nos. 504, 534, 537, 538, 542

Eastern Europe and the Balkans, No. 664

United States, No. 696.

PRIMITIVE MONEY

791 GIMENO RUA, FERNANDO. El descubrimiento de América y comentarios acerca de la moneda primitiva. *CuadNum* Vol. 2 No. 12 (May 1979) pp. 11-17 illus.

The first coins cited in the chronicles are the "ceotis" of Portugal, although transactions mainly used such items as cocoa beans.

(Leandre Villaronga)

792 LO SCHIAVO, F. Lingotti egei da "Perda 'e floris," Lanusei. *Sardegna centro-orientale dal neolitico alla fine del mondo antico.* Nuoro,

Museo Civico Speleo-Archeologico, mostra (Sassari, Dessì 1978) pp. 81-83 illus.

A fragment of a new oxhide ingot, weighing 502.5 g, was found at Perdas è floris. Twenty other small fragments, presumably of an ingot of the same kind and weighing 1,894.6 g total, were found with it. Three similar fragments are known from the Nuoro province. Another piece, of 25 g, is of uncertain attribution. Most of the fragments are preserved in Nuoro's Civic Museum, one is in the Giacobbe collection. (Sara Sorda)

793 LO SCHIAVO. Matrici di fusione ed altri materiali nuragici. *Sardegna centro-orientale dal neolitico alla fine del mondo antico. Nuoro, Museo Civico Speleo-Archeologico, mostra* (Sassari, Dessì 1978) pp. 111-14 illus.

A group of stone molds from an unknown site in the Nuoro province is discussed. One has on one side the cavity from the fusion of a small ingot and on the other, marks of two chisels and two double axes. (Sara Sorda)

794 LO SCHIAVO, F. Nuraghe di "Santa Lulla," Orune. *Sardegna centro-orientale dal neolitico alla fine del mondo antico. Nuoro, Museo Civico Speleo-Archeologico, mostra* (Sassari, Dessì 1978) pp. 93-94 illus.

A round bronze ingot weighing 2,350 g was accidentally found in the area of the nuraghe. The artifact can be dated to the late Bronze-early Iron Age. (Sara Sorda)

795 SCHMANDT-BESSERAT, DENISE. Reckoning Before Writing. *Archaeology* Vol. 32 No. 3 (May-June 1979) pp. 22-31 illus.

Clay tokens as precursors of writing are considered.

796 SORDA, SARA. I "ripostigli" di bronzi protostorici dell'Italia centrale. *AIIN* Vol. 22 (Supplement 1976, publ. 1977; *Contributi introduttivi allo studio della monetazione etrusca. Atti del V convegno del Centro Internazionale di Studi Numismatici, Napoli 1975*) pp. 61-74.

Some scholars have interpreted hoards of protohistoric bronzes as hoards of currency. This thesis is discussed as major hoards of the eighth and seventh centuries B.C. found in the Etruscan area are examined. The Bologna (piazza S. Francesco) hoard, thought to be signifi-

cant because of the number and quality of its pieces, is dealt with in detail. The circumstances of the find and the typology and weight of the tools which were recovered are investigated. Each piece did not represent *per se* a significant weight value. However, several pieces may have been combined to attain a certain weight, depending on the size of the pre-monetary exchange. (Author)

For additional references to primitive money, see the following abstracts:

Greek, No. 134

Africa, No. 469.

PAPER MONEY

797 BELMONTE, FELICIANO. Collecting Philippine Paper Money. *Barrilla* Vol. 5 No. 1 (Jan. 1978) pp. 19-31 illus.

798 BERESINER, YASHA L. Legal Tender Playing Cards. *IBNS* Vol. 18 No. 1 (July 1979) pp. 9-16 illus.

The use of playing cards as money in Canada, France, Germany, Surinam, and Austria is studied. (Fletcher Warren)

799 BISTONI, ANTONIETTA. La moneta patriottica del Primo e del Secondo Risorgimento Italiano. *GazNum* Vol. 1 No. 5 (1972) pp. 49-54 illus.

Paper issues are discussed.

800 BURMAN, JACK L. Jewish American Colonial Paper Money. *Shekel* Vol. 11 No. 2 (March-Apr. 1978) pp. 12-13 illus.

801 COFFING, COURNEY L. Dutch Twice Met Wars with Scrip Issues. *CW* Vol. 18 No. 879 (Feb. 16, 1977) pp. 72, 74, 76, 79 illus.

802 CULLER, VIRGIL. Patriotic Pride of Massachusetts Paper Money. *PM* Vol. 15 No. 6 (Nov.-Dec. 1976) pp. 272-73, 294 illus.

803 *The Descriptive Register of Genuine Bank Notes for the Detection of Spurious and Altered Bills, Containing Accurate, Elaborate and Plain Descriptions of Notes Issued by Every Bank in the United States and Canada* [New York 1862] Reprinted. Anderson, S.C., Pennell 1977. 168 pp.

804 DOUGLAS, JAMES. *The First Commemorative Banknotes*. *IBNS* Vol. 18 No. 1 (July 1979) pp. 3-4 illus.

Notes issued on the visit of George IV to Scotland in August 1823 are discussed. (Fletcher Warren)

805 FERRERI, C. JOHN. *The Obsolete Bank Note Shopper's Buying Guide to Genuine Notes*. *PM* Vol. 17 No. 2 (March-Apr. 1978) pp. 76-81 illus.

806 FISCHER, KARL. *Was die Notgeldscheine von Mülheim a./Rhein erzählen könnten*. *GN* Vol. 14 No. 72 (1979) pp. 185-86.

807 FRANKL, FRANZ. *Debentures of Religious Communities*. *IBNS* Vol. 18 No. 1 (July 1979) pp. 19-20 illus.

Emergency notes issued by some of the Jewish communities in pre-World War I Russian territory and three debentures issued in Germany after World War I are described. (Author)

808 FRIEDBERG, ROBERT. *Paper Money of the United States*. 9th ed. Additions and revisions by Arthur L. and Ira S. Friedberg. New York, Coin and Currency Institute 1978. 251 pp. illus.

809 GIBB, ALISTAIR. *A Serial Look at Notaphily*. *IBNS* Vol. 18 No. 1 (July 1979) pp. 7-8.

A study is made of serial numbering of bank-notes and of their issue sequence. (Fletcher Warren)

810 GUPTA, PARMESHWARI LAL. *India's One Rupee Notes*. *WCN* Vol. 6 No. 10 (March 6, 1979) pp. 14, 22-23, 28 illus.

A detailed account is given of India's one-rupee notes from 1917 to the present. (Author)

811 HARGREAVES, R.P. Another South Island Trader's Note? *NZJ* Vol. 15 No. 1 (June 1979) p. 39.

It is recorded that John N. Beit of Nelson issued notes ca. 1850, but none are now known. (John R. Melville-Jones)

812 HARGREAVES, R.P. A Bank with Two Names. *NZJ* Vol. 15 No. 1 (June 1979) pp. 27-30.

The New Zealand Banking Corporation/Commercial Bank of New Zealand, 1863-66, issued notes in 1865. (John R. Melville-Jones)

813 HASKELL, WILLIAM A. Anti-Semitism and the Rise of the Nazi Party on Notgeld. *NI* Vol. 13 No. 8 (Aug. 1979) pp. 242-44 illus.

814 HASKELL, WILLIAM A. German Colonies on Notgeld. *NI* Vol. 13 No. 9 (Sept. 1979) pp. 283-88; No. 10 (Oct. 1979) pp. 306-12 illus.

815 HASKELL, WILLIAM A. New 1945 German Notgeld Surfaces. *NI* Vol. 13 No. 6 (June 1979) pp. 180-83 illus.

A hitherto uncatalogued series of notgeld is described. (Sydney W. Beaney)

816 HASKELL, WILLIAM A. Notgeld and the Vicissitudes of a Town. *NI* Vol. 13 No. 5 (May 1979) pp. 143-45 illus.

The notgeld of Hammelburg, an Allied POW camp during World War I, is discussed. (Sydney W. Beaney)

817 HASKELL, WILLIAM A. Oberammergau Passion Play on German Notgeld. *NI* Vol. 13 No. 4 (Apr. 1979) pp. 122-28 illus.

818 HOOBER, RICHARD T. Philadelphia Clearing House Certificates. *PM* Vol. 17 No. 3 (May-June 1978) pp. 152-54, 174 illus.

819 ILISCH, PETER. Vom Tauschhandel zur Inflation. *Westfalen-spiegel* Vol. 28 No. 10 (Dortmund 1979) p. 51.

A wallet containing U.S. paper money dated 1776-79 found in the library of Burgsteinfurt castle is commented on. (Author)

820 INESON, J.P. The Mafeking Siege Banknotes. *NI* Vol. 13 No. 7 (July 1979) pp. 213-23 illus.

821 JACKSON, GLENN E. John Hay: Artist, Author, Inventor and Bank Note Engraver. *EPJ* Vol. 32 No. 1 (Winter 1975) pp. 3-8 illus.

822 KARLSSON, KURT K. Ruotsin setelien väärennyksiä Suomessa vuosina 1820-1840 [Finnish forgeries of Swedish bank-notes in 1820-40]. *Numismaatikko* No. 4 (Sept. 1979) pp. 131-34 illus.

The career of Johan Glas (1780-1851) is delineated. Glas was able to make his own paper with a watermark, but his notes were hand drawn, as he had no printing facilities. A number of forgeries in Finnish collections are provisionally attributed to him. (Tuukka Talvio)

823 KASHIN, SEYMOUR. Project Turnkey; an Interesting Military Payment Certificate. *PM* Vol. 16 No. 5 (Sept.-Oct. 1977) pp. 302-3 illus.

824 KELLY, RICHARD. Papermoney Verse. *IBNS* Vol. 17 No. 2 (Oct. 1978) pp. 124-26.

The career of Abraham Newland as chief cashier of the Bank of England from 1782 to 1807, his epitaph, and a song about him and the notes are discussed. (Author)

825 KELLY, RICHARD. Waterlow and Sons' Coding Letters. *NCirc* Vol. 86 No. 5 (May 1978) pp. 244-45.

Evidence from a court case concerning the Bank of Portugal and Waterlow and Sons confirms several hypotheses concerning the "coding letters" on bank-notes printed by the firm. (Author)

826 KEMP, BRIAN. *British Empire and Commonwealth Banknotes.* London, Stanley Gibbons 1977. 32 pp. illus.

827 KRASNOV, DJURO and KUPA, MIHÁLY. Novčani bonovi I Jugoslovenskog dobroboljačkog puka u Sibiru 1919 g. [Money vouchers of the First Yugoslav Volunteer Regiment in Siberia, 1919]. *Numizmatičar* Vol. 1 (Belgrade 1978) pp. 147-52 illus. Parallel English text.

828 LACHMAN, SAMUEL. The Egyptian Paper Money Used in Palestine. *Shekel* Vol. 12 No. 4 (July-Aug. 1979) p. 33 illus.

Addenda to the article abstracted at NL 101-1221 are presented.

(Author)

829 LEADER, R. Rupee Notes and Dirty Postcards. *NCirc* Vol. 87 No. 4 (Apr. 1979) pp. 184-85.

An account is given of the torpedoing of the *S.S. Shirala* on July 2, 1918, and of the one-, five-, and ten-rupee notes which she carried and which were subsequently washed up on beaches in the south of England.

(E. Marles)

830 LIKOV, GEORGI. P'rvata emisija banknoti, pusnati v obr'shčenje ot B'lgarskata narodna banka [The first notes issued by the National Bank of Bulgaria]. *Numizmatika* Vol. 12 No. 4 (1978) pp. 18-23 illus.

The notes printed in 1885 and 1889 were in denominations of 20, 50, and 100 leva.

(Iordanka Youroukova)

831 LOGAN, WILLIAM. *The Houston Heritage Collection of National Bank Notes, 1863-1935*. Houston, Tex., D. Armstrong 1977. 125 pp. illus.

832 MAO, KING-ON. Development of the Provincial Bank of Hupeh Province. *IBNS* Vol. 17 No. 3 (1978) pp. 137-43 illus.

833 MIRA, W.J.D. *The Note Issues of the Colonial Police Fund of New South Wales 1810-1824*. Strathfield, Metropolitan Coin Club of Sydney 1979. 24 pp. illus.

834 MOMOTA, YONEMI. *Zusetsu chikugo-no hansatsu* [Paper money of Chikugo province]. Beppu, Kyushu Kaheishigakukai 1979. 243 pp. illus.

835 MUSCALUS, JOHN A. A Guide to the Reconstruction of Rare Southern Recycled Notes. *BNR* Vol. 6 No. 67 (July 1978) pp. 4, 13, 19 illus.

836 NAKA, KIMIO. *Buzen naktasu-to koshihei* [Paper money of Nakatsu district of Buzen Province]. Beppu, Kyushu Kaheishigakukai 1979. 142 pp. illus.

837 NIELSEN, C.M. Financing the Guerrilla Movements. Panay. *BNR* Vol. 4 No. 48 (Dec. 1976) pp. 9-10 illus.; Vol. 5 No. 50 (Feb. 1977) pp. 14-15 illus.; No. 52 (Apr. 1977) pp. 8-9 illus.

838 OWEN, COLIN R. *The Banknotes of Moçambique*. Benoni, South Africa, Chimperie Agencies 1976. 41 pp. illus.

839 REEDY, CLYDE M. and KELLY, RICHARD. Signature and Other Varieties of Cambodian Banknotes. *NCirc* Vol. 87 No. 3 (March 1979) pp. 124-28.

The notes of the Banque Nationale du Cambodge are placed in chronological order. Most of the signatories, some replacement notes, and all signature combinations are identified. (Richard Kelly)

840 REMICK, JEROME H. New Canadian \$20 Banknotes. *IBNS* Vol. 18 No. 1 (July 1979) p. 5.

841 REMICK, JEROME H. Portraits of Queen Elizabeth II on Bank Notes. *CNJ* Vol. 24 No. 8 (Sept. 1979) pp. 356-58 illus.

842 REMICK, JEROME H. Selling Rates for Bank Notes of the World in Terms of the United States Dollar. *CNJ* Vol. 24 No. 10 (Nov. 1979) pp. 438-41.

843 REMICK, JEROME H. The Settlers' Day Scrip of Smiths Falls. *CNJ* Vol. 24 No. 9 (Oct. 1979) p. 396.

844 RIXEN, JENS-UWE. Anvisningerne fra S.O.S.-Kassen i Haders-

lev 1927 [The 1927 S.O.S. checks from Haderslev]. *Møntsamlernyt* Vol. 10 No. 9 (Nov. 1979) pp. 196-200, 207 illus.

A Danish translation of an article originally published in *GN* Vol. 9 No. 42 (1974) pp. 178-82 is presented. (Jørgen Steen Jensen)

845 SCHWAN, CARLTON F. *The Paper Money of the E.A. Wright Bank Note Company*. [Portage, Ohio, BNR Press 1978]. 32 pp. illus.

846 SEMENIUK, ROMAN. Multilingual Banknotes. *WCN* Vol. 6 No. 3 (Jan. 16, 1979) pp. 12, 14-15, 21-22 illus.

847 SHAFER, NEIL. *A Guidebook of Modern United States Currency*. 8th ed. Racine, Wis., Western Publ. 1979. 160 pp. illus.

848 SPENCER, HARRY. How Making Bank Note Paper Was Established in Canada. *PM* Vol. 18 No. 1 (Jan.-Feb. 1979) pp. 5-8 illus.

849 SPIRO, J.N. First Paper Money Issued in Ohio. *ColN* Vol. 16 No. 2 (July 1977) pp. 603-4 illus.

850 STEVENSON, R.B.K. A Counterfeit Revenue Stamp on Scottish Banknotes About 1825. *NCirc* Vol. 87 No. 6 (June 1979) p. 285 illus.

851 STEWART, CHARLES. Thai Banknotes; Fourth Issue (Thomas de la Rue). *IBNS* Vol. 18 No. 1 (July 1979) p. 17.

The bank-notes of Thailand gazetted between Dec. 5, 1938, and May 22, 1946, are described. (Fletcher Warren)

852 STEWART, D.M. The Land Scrip Issues of Canada. *CPMJ* Vol. 15 No. 1 (Jan. 1979) pp. 5-9; No. 2 (Apr. 1979) pp. 37-53; No. 3 (July 1979) pp. 87-93.

853 THORNTON, FRANCIS. Island of Guernsey: Undated Currency Issues. *IBNS* Vol. 16 No. 3 (Jan. 1977) pp. 138-41 illus.

854 TRIGUEIROS, ANTONIO MIGUEL. Portugal's Last 20 Escudos Note. *IBNS* Vol. 18 No. 1 (July 1979) p. 22 illus.

The 20-escudo note of Dec. 21, 1978, will be used until the end of 1980, when the 25-escudo coin will replace it. The note is described.
(*Fletcher Warren*)

855 WHITFIELD, S.K. California's First Charter National Bank Note Issues. *BNR* Vol. 4 No. 47 (Nov. 1976) pp. 14, 17; Vol. 5 No. 49 (Jan. 1977) pp. 3, 7 illus.

856 WOLKA, WENDELL A., VORHIES, JACK M. and SCHRAMM, DONALD. *Indiana Obsolete Notes and Scrip.* Iola, Wis., Krause Publ./Society of Paper Money Collectors 1978. 306 pp. illus.

857 YAMAGUCHI, KAZUO. *Kahei-no kataru nihon-no rekishi* [Japanese history viewed from currency]. Tokyo, Soshiete 1979. 277 pp. illus.

858 YATES, RALPH. The Decline of the U.S. Note. *Coins* Vol. 26 No. 1 (Jan. 1979) pp. 74-76, 78, 80, 82, 84, 86, 88 illus.

859 YOUNG, DEREK. Irish Notes Have Long, Colorful History. *CW* Vol. 19 No. 950 (June 28, 1978) pp. 55, 57 illus.

For additional references to paper money, see the following abstracts:

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Western and Central Europe, Nos. 557, 621

United States, Nos. 682, 686, 696, 704

Tokens and Jetons, No. 867.

TOKENS AND JETONS

860 ALLEN, HAROLD DON. Canada Penitentiary Service Tokens. *CNJ* Vol. 24 No. 7 (July-Aug. 1979) p. 297.

861 AMANN, A.F. G.F. Handel: Musician. *SCMB* No. 728 (Apr. 1979) pp. 117-18 illus.

Two Handel tokens are described.

(N.J. Mayhew)

862 BALLARD, KENDALL. Idaho Medals. *Western Token Ledger* Vol. 7 No. 5 (Santa Rosa, Calif., Oct. 1977) pp. 77-83 illus.

863 BELL, GEOFFREY C. The Alex L. Wright and Co. Tokens. *TCNRS* Vol. 15 No. 3 (Fall 1979) p. 70.

864 BELL, GEOFFREY C. The Checchi Brothers of St. Stephen, N.B. *TCNRS* Vol. 15 No. 2 (Summer 1979) p. 42; *CNJ* Vol. 24 No. 10 (Nov. 1979) p. 451.

865 BELL, GEOFFREY C. The Dairy Tokens of New Brunswick. *CNJ* Vol. 24 No. 9 (Oct. 1979) pp. 406-12.

See *NL* 102-1238.

866 BELL, GEOFFREY C. The Teed Company Token of St. Stephen, N.B. *TCNRS* Vol. 15 No. 2 (Summer 1979) p. 41; *CNJ* Vol. 24 No. 10 (Nov. 1979) p. 458.

867 BROWN, STUART E. *Scrip; Trade Tokens Issued by United States Coal Mining Companies and Company Stores.* Berryville, Va., Virginia Book Co. 1978. 370 pp. illus.

868 BURRY, RALPH. The Merrick Bakery of Port Coquitlam, B.C. *CNJ* Vol. 24 No. 8 (Sept. 1979) p. 361.

See *NL* 102-1249.

869 BURRY, RALPH. The Richmond Karting Co. Tokens. *CNJ* Vol. 24 No. 8 (Sept. 1979) p. 374.

See *NL* 102-1248.

870 BURRY, RALPH. Tokens of the Royal Canadian Engineers. *CNJ* Vol. 24 No. 7 (July-Aug. 1979) pp. 310-11.

See *NL* 102-1250.

871 DANGERS, WILLY. Die Hamburger Mehl- und Mühlenzeichen. *GN* Vol. 14 No. 71 (1979) pp. 118-20.

Seventeenth- and eighteenth-century Hamburg mill tokens are commented on. (*Peter Ilisch*)

872 EKLUND, O.P. *The Counters of Nuremberg* [Num 1926] Reprinted. Oakdale, N.Y., Alfred Szego 1978. 22 pp. illus.

873 EYLER, PHILIP L. Drinking and Tokens in Early 20th Century Manitoba. *NI* Vol. 13 No. 4 (Apr. 1979) pp. 116-21 illus.

874 FAUVER, BENJAMIN. Evaluating Token Catalogues. *Cal-Neva Token Ledger* Vol. 6 No. 1 (Visalia, Calif., Feb. 1976) pp. 17-18; No. 5 (Oct. 1976) pp. 12-14.

875 GANZ, DAVID L. Hard Times Tokens. *Coinage* Vol. 14 No. 5 (May 1978) pp. 56-58, 60, 84, 86 illus.

876 HARRIS, E.J. An Index of Articles Concerned with Tokens Which Have Appeared in the British Numismatic Journals Vols. 1-46. *SCMB* No. 730 (June 1979) pp. 184-85.

877 HESS, WOLFGANG. Rechnung Legen auf Linien. Rechenbrett und Zählisch in der Verwaltungspraxis in Spätmittelalter und Neuzeit. *Städtisches Haushalts- und Rechnungswesen*. Edited by E. Maschke and J. Sydow (*Stadt in der Geschichte, Veröffentlichungen des Südwestdeutschen Arbeitskreises für Stadtgeschichtsforschung* Vol. 2) (Sigmaringen 1977) pp. 69-82.

The methods used during mediaeval and modern times to calculate with counters are explained. Several counting cloths which have survived are described. (*Peter Ilisch*)

878 HOGAN, PATRICK D. An Index Guide to Benjamin P. Wright's American Business Tokens. *TAMSJ* Vol. 18 No. 3 (June 1978) pp. 103-7, 129.

879 KIDD, A.A. J. Hurley and Co., Wanganui Baker and Token Issuer. *NZNJ* Vol. 15 No. 1 (June 1979) pp. 32-35 illus.

880 KIDD, D.R. The Wanganui Cosmopolitan Club Tokens and Life Members' Medal. *NZNJ* Vol. 15 No. 1 (June 1979) pp. 23-26 illus.

881 KLUGER, JOSEF. Auswurf—“Münzen” Privatjetons und sinnverwandte Gepräge. *NumBeitr* (1976) pp. 27-33 illus.; No. 20 (1978) pp. 25-33 illus.

A new classification of all jeton-like issues is presented and the uses of such coinage are explained. (Paul Arnold)

882 KLUGER, JOSEF. Numismatische Zeugen einer herzoglichen Erbteilung. *NNb* Vol. 28 No. 9 (1979) p. 284.

A gilt iron token is identified as struck by Duke William of Saxony-Weimar-Eisenach. (Peter Ilisch)

883 KUETHE, F. WILLIAM. Magicians' Tokens and Related Items; an Illustrated Check-list, with Estimates of Values and Rarities. *TAMSJ* Vol. 18 No. 5 (Oct. 1978) pp. 4-49 illus.

884 MATALON, SHMUEL. Judaic Cheques. *Shekel* Vol. 12 No. 1 (Jan.-Feb. 1979) pp. 20-21 illus.

885 NIELSEN, CLAUS and SCHULTZ, ARNE. *Sønderjyske mejeritegn 1900-1920* [Tokens from North Schleswig dairies 1900-20]. Sønderborg, Numismatiske Forening for Nord- og Sydslesvig 1979. N. pag. illus.

886 PELLETIER, SERGE and REMICK, JEROME H. Les dollars de commerce canadiens. *CNJ* Vol. 24 No. 7 (July-Aug. 1979) pp. 298-305.

See also *CNJ* Vol. 24 No. 6 (June 1979) pp. 238-52. Canadian trade dollars are listed. (R.C. Willey)

887 REMICK, JEROME H. The 1979 Victoria Trade Dollar. *CNJ* Vol. 24 No. 9 (Oct. 1979) p. 401.

888 REMICK, JEROME H. The Sudbury Two-dollar Token. *CNJ* Vol. 24 No. 9 (Oct. 1979) p. 400 illus.

889 REMICK, JEROME H. The Trade Dollar of Ste. Anne de Beaupre. *CNJ* Vol. 24 No. 10 (Nov. 1979) p. 435 illus.

890 SAFFORD, DWIGHT A. "Politics." *San Diego Numismatic Society Bulletin* Vol. 30 No. 11 (San Diego, Nov. 1978) pp. 1-4.

U.S. political tokens and medals are discussed.

891 SCHENKMAN, DAVID E. An Introduction to Hard Rubber Tokens. *TAMSJ* Vol. 17 No. 5 (Oct. 1977) pp. 178-85, 215 illus.

892 SCHENKMAN, DAVID E. Virginia Token Notebook. *VaNum* Vol. 14 No. 3 (1978) pp. 4-7; No. 4 (1978) pp. 4-6; No. 5 (1978) pp. 8-9; No. 6 (1978) pp. 13-16; Vol. 15 No. 1 (1979) pp. 10-11; No. 2 (1979) pp. 16-17 all illus.

893 SINGH, ABHA. A New Jewellery Token. *JNSI* Vol. 39 (1977, publ. 1979) pp. 173-74 illus.

A gold piece imitating coins of Shah Alam II of Murshidabad mint bears the name Pyarelal, a jeweler of Delhi. Its possible use is discussed.
(P.L. Gupta)

894 SLABAUGH, ARLIE R. More About Jewett and Pitcher. *CNJ* Vol. 24 No. 6 (June 1979) pp. 259-60.

895 STEWART, D.M. Another Ralph Parsons Mystery. *TCNRS* Vol. 15 No. 3 (Fall 1979) p. 71.

An English penny of 1867, cut vertically into three pieces and counter-marked with letters which, when the pieces are put together, spell the name Parsons, was found with two tokens of Ralph Parsons. The three pieces of the coin were stamped with the number 1, which may

indicate an intention to circulate tokens with the value of one white fox.
(R. C. Willey)

896 TAYLOR, R. Jettons Found in the Minster-Stone Pools, Lichfield, in 1857. *TransLichSSStaffsArchHistSoc* Vol. 19 (1977-78, publ. 1979) p. 57.

Identification of five jetons (one late fourteenth-century French, one fifteenth-century French, and three sixteenth-century Nuremberg) from a nineteenth-century paper by J. Gould is given. (E. Marles)

897 TODD, NEIL B. *Tavern Tokens of County Dublin, circa 1850-1900*. Newtonville, Mass., Colony Coin Co. 1977, 61 pp.

898 Virginia Merchant Token Listing. *VaNum* Vol. 14 No. 3 (1978) pp. 13-15; No. 4 (1978) pp. 13-14; No. 5 (1978) pp. 13-15; Vol. 15 No. 1 (1979) pp. 12-13; No. 3 (1979) pp. 18-19.

899 VIROLAINEN, PENTTI. Tamperelaisia rahakkeita ja muita merkkejä [Tokens and jetons of the city of Tampere, Finland]. *Numismaatikko* No. 5 (Oct. 1979) pp. 178-83 illus.

900 WALKER, LLOYD C. *Catalog of Oklahoma Tokens*. Lawton, Okla., Okie-Anna Collectibles 1978. 367 pp. illus., maps.

901 WILLIAMS, NORMAN. The New Westminster Garbage Tag Tokens. *TCNRS* Vol. 15 No. 3 (Fall 1979) pp. 63-65.

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Roman, No. 309

Near and Middle East, No. 364

Great Britain and Ireland, Nos. 494, 499

Western and Central Europe, Nos. 528, 639

Primitive Money, No. 795

Paper Money, No. 798.

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ARNOLD, PAUL. Führer durch die ständige Ausstellung des Münzkabinetts. Dresden 1978. Rev. *NNB Vol.* 28 No. 3 (1979) p. 95.

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AULOCK, HANS von. Münzen und Städte Pisidiens. Tübingen 1977. Rev. H. Voegtli *SM Vol.* 28 No. 110 (May 1979) pp. 47-48.

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NL 102-240. For Auvernes read Arvernes.

NL 102-471. For Espayran read Espeyran.

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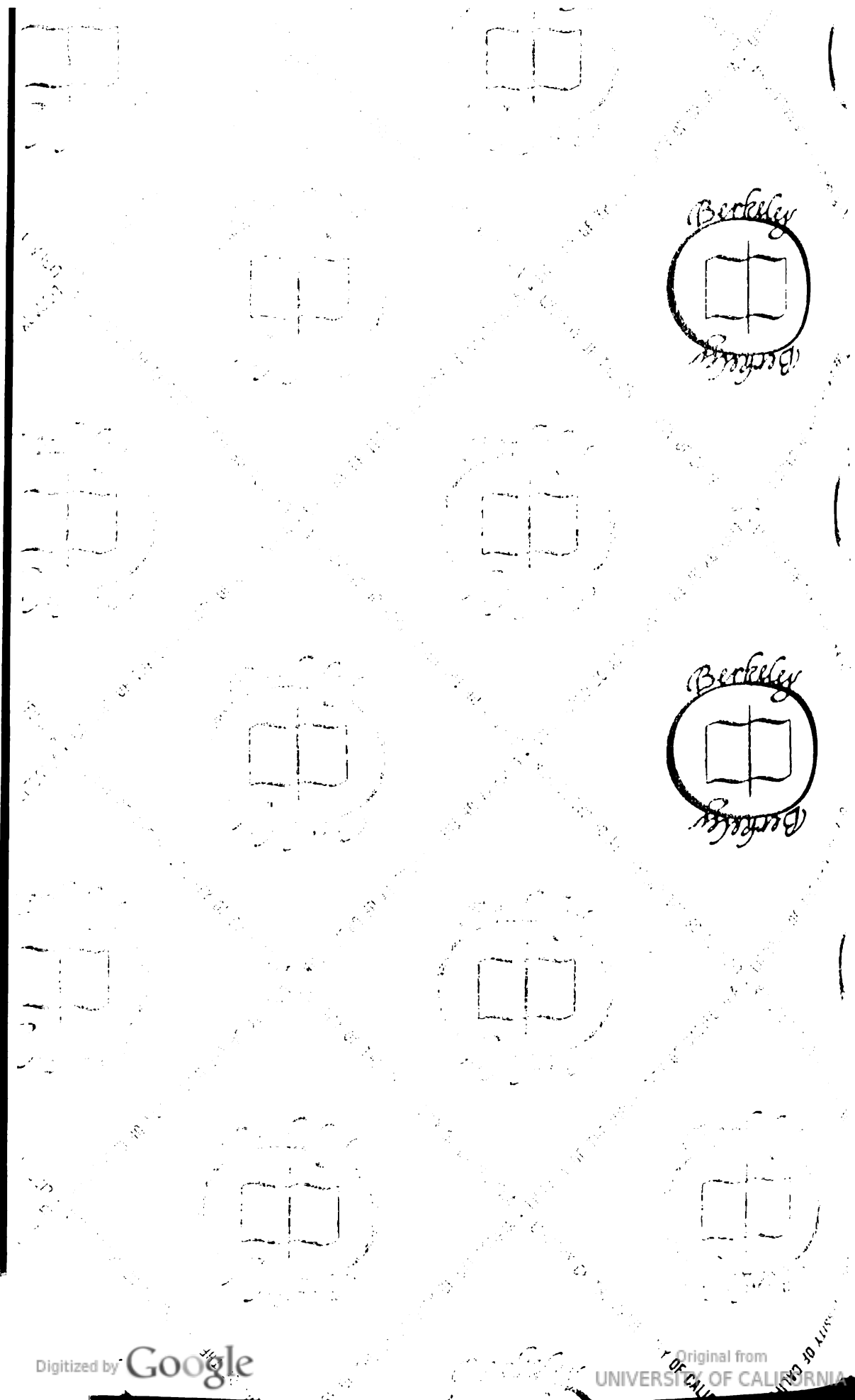
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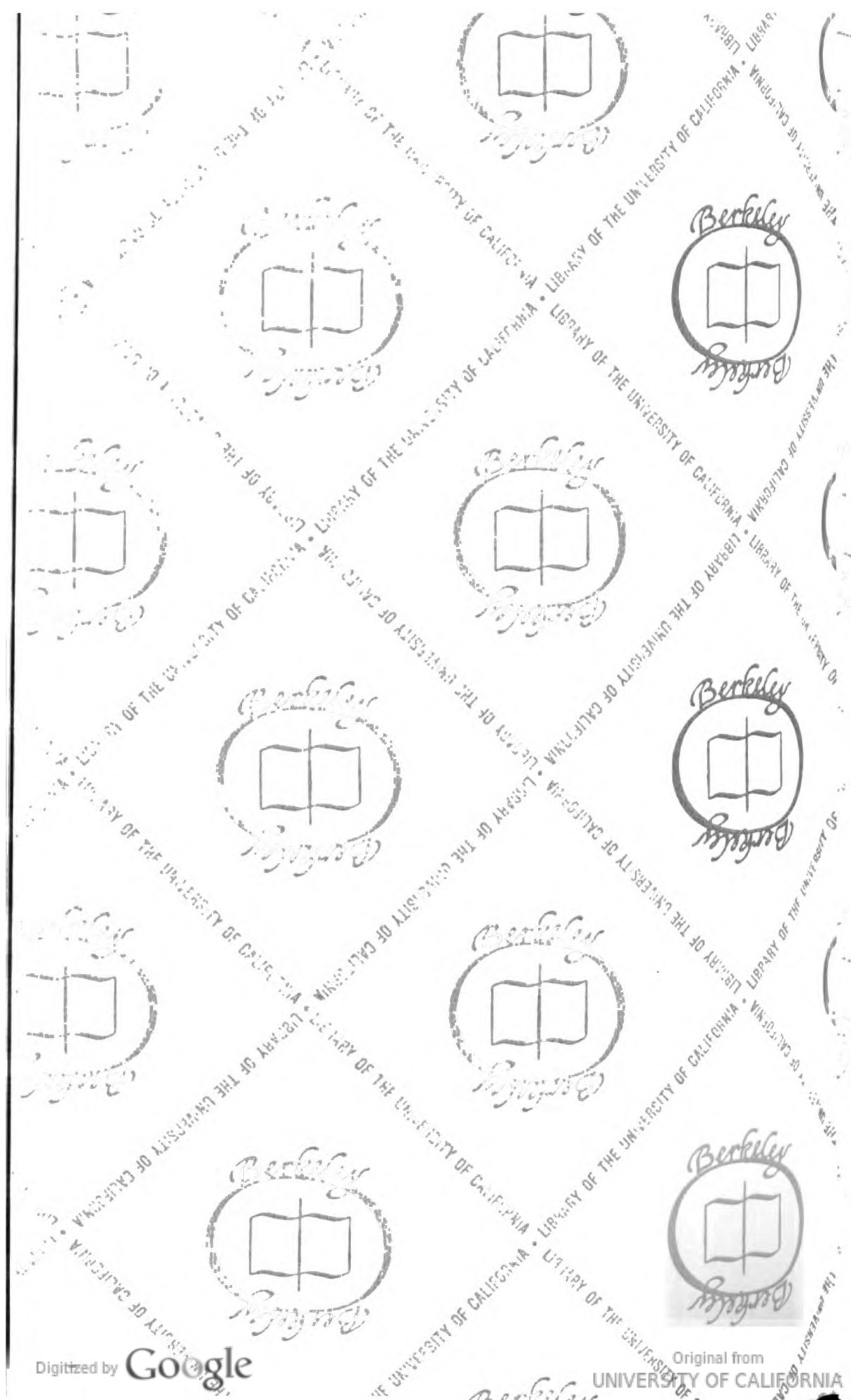
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